

CITY OF HELENA



2017 Comprehensive Capital & Inventory Program (CCIP)

FISCAL YEAR 2018



City of Helena

FY 2018
2017 Comprehensive Capital & Inventory Program (CCIP)
(Comprehensive Capital Improvement Program)

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City of Helena

May 1, 2017

To the City Commission, City of Helena

We are pleased to present the 2017 Comprehensive Capital & Inventory Program (**CCIP**) for Fiscal Year 2018 budget development reference.

Annually, the components of this report are compiled and presented to the City Commission before the Commission's Annual Budget Development Work Sessions. Therefore, the City Commission is able to apply a long-term perspective with full understanding of its essential service needs when creating the annual budget and addressing annual rates.

The annual budget development process involves 4 phases:

Phase 1 – Staff development of the Preliminary Budget to meet Commission Intent

Phase 2 – Commission review of the Preliminary Annual Budget

Phase 3 – Public Hearings on the Annual Budget, Rates, Assessments, and Tax Levy

Phase 4 – Commission adoption of the Budget, Rates, Assessments, and Tax Levy

This CCIP is a major consideration in the annual budget development and rate setting processes. In order to sustain essential services, the CCIP provides for:

- an inventory of the infrastructure and equipment;
- an assessment of the infrastructure and equipment condition;
- identification of replacement costs of existing system;
- a comprehensive review of the current funding status;
- a review of the future expectations through 10 Yr. projections;
- an awareness of the combined impacts of decisions; and,
- the development of City Commission approved priorities.

CCIP analyses in this report are based upon the expectation of an average year. This will be representative of actual results we can expect over the ten year study period.

However:

- ✓ Actual results in any single year can be expected to vary from the average.
- ✓ We may not achieve projected bond coverage ratios in 50% of actual years.

The purpose of the CCIP is to identify the required funding for both

- the replacement of obsolete and depreciated infrastructure and equipment, and

- the acquisition of capital improvements, which are necessary for the delivery of City services. A consistently updated, reviewed and funded CCIP is necessary to keep essential services in good condition now and in the future. This results in:
 - ✓ Less Service Interruption
 - ✓ Better Service
 - ✓ Lower Maintenance Costs
 - ✓ Predictable, Affordable and Competitive Rates

Please accept and review this report for use in our on-going budget discussions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ron Alles", with a stylized flourish above the name.

Ron Alles, City Manager

I. CCIP Program Overview



City of Helena

A. Rates History

The following rate history shows that for many years the City did not have any regular pattern of rate adjustments in order to fund inflation and ongoing capital & inventory programs. Since 2007 the City Commission has addressed rate needs annually.

City of Helena - Rate Change History

CPI/U Year (December to December)	CPI/U	Fiscal Year		Streets	Water	Waste Water	Storm Water	Commercial Solid Waste	Residential Solid Waste
1995	2.54%	1996	1	3.01%	7.46%	0.00%	0.00%	0.00%	12.07%
1996	3.32%	1997	2	3.09%	0.00%	8.86%	0.00%	0.00%	0.00%
1997	1.70%	1998	3	1.12%	14.44%	0.00%	0.00%	3.30%	13.08%
1998	1.61%	1999	4	14.39%	0.00%	0.00%	50.00%	0.00%	4.76%
1999	2.68%	2000	5	0.00%	0.00%	83.04%	0.00%	3.40%	0.00%
2000	3.39%	2001	6	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2001	1.55%	2002	7	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2002	2.38%	2003	8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2003	1.88%	2004	9	32.50%	0.00%	0.00%	0.00%	0.00%	0.00%
2004	3.26%	2005	10	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2005	3.42%	2006	11	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%
2006	2.54%	2007	12	3.40%	3.40%	3.40%	10.60%	2.00%	2.00%
2007	4.08%	2008	13	10.62%	2.50%	5.31%	2.50%	2.50%	2.50%
2008	0.09%	2009	14	4.10%	4.10%	4.10%	6.35%	2.81%	2.81%
2009	2.72%	2010	15	1.00%	1.00%	9.00%	9.00%	0.00%	3.00%
2010	1.50%	2011	16	11.72%	5.00%	4.00%	5.72%	0.00%	5.00%
2011	2.96%	2012	17	1.50%	1.50%	4.50%	1.50%	-4.60%	0.00%
2012	1.74%	2013	18	5.00%	2.00%	2.50%	2.50%	0.00%	2.00%
2013	1.50%	2014	19	2.00%	5.00%	4.00%	3.00%	0.00%	2.00%
2014	0.76%	2015	20	1.00%	2.00%	2.50%	3.00%	0.00%	1.50%
2015	0.73%	2016	21	3.00%	2.00%	2.00%	3.00%	0.00%	0.00%
2016	2.08%	2017	22	9.00%	6.98%	5.89%	14.61%	0.00%	-5.00%

The City Commission has called for predictable funding for essential services:

- timely funding of the CCIP to avoid high maintenance costs
- annual funding of regularly recurring CCIP components
- timely replacement and rehabilitation of infrastructure
- annual review of rates
- annually provide for part or all of the impact of inflation
- make incremental rate changes that are regular and predictable

Operations	Debt	C.I.P.
<i>Providing for Today</i>	<i>Paying for the Past</i>	<i>Providing for the Future</i>

B. Definitions

Operations

Maintenance, cleaning, repair, treatment and customer services that are required on an ongoing basis.

Debt Service

The repayment of money borrowed for equipment, facilities or systems. This is usually in the form of loans and general obligation or revenue bonds.

CIP

Capital & Inventory Program is a prioritized, multi-year, listing of capital and inventory needs. Streets, pipes, equipment and facilities wear out, and also we must expand for community growth.

CCIP

The **Comprehensive Capital & Inventory Program** is also known as the **Comprehensive Capital Improvement Program**. It is a planning tool which analyzes the interactive considerations over a ten year time frame for:

- CIP costs,
- Operations & Maintenance costs,
- Debt Service Costs, and
- Potential Funding.

C. CCIP Policies

1. Essential Services Sustainability

Creating a climate where the City government provides quality, reliable, basic services is essential to a community's economic health and vitality. Consistent, economical funding of these essential services must be provided.

2. Consistency / Predictability

Consistency and predictability in the cost and availability of essential services are significant factors to our citizens when they make personal and business commitments. The City will minimize uncertainty in essential services by:

- ❖ annually updating the CCIP financial, operational and capital components; and,
- ❖ making regular, incremental, rate reviews.

3. Financial Criteria

a. Reserve Requirements

Bond Covenants

When issuing revenue bonds the City is required to establish bond reserves as security to the bond buyers. These bond reserves usually equate to one full year's debt payment plus a monthly accumulation of the next payment. These reserves are established through bond resolutions which establish a City contractual obligation to bond holders.

Operating Reserves

For funds with a monthly revenue structure, operating reserves are set to equal one month or one and a half months of annual operating expenses. This reserve guarantees the City will have an adequate cash flow reserve to meet operating expenses throughout each month while waiting for monthly revenues. The operating reserve is also typically required by bond covenants.

Replacement Reserves

Replacement reserves reflect the set aside to replace major system components on a timely basis.

- **Aggressive** – The most aggressive replacement reserve would be to fully fund both depreciation and inflation on a straight line schedule so that the City would have all of the money necessary to replace system components as needed. Detailed CCIP schedules show “Save as You Go” columns for information purposes.
- **Typical** – Typically the replacement reserve is set at a lower level for the purpose of funding vehicles, equipment and smaller system components on a pay-as-you-go basis. This anticipates the issuance of future revenue bonds and rate changes to provide for major system components.

b. Percentage Goals for Major Systems

The City Commission has set an initial benchmark of “funding up to 50% of the annual CCIP schedule of capital & inventory priorities”.

c. Rate Adjustments

The City Commission will determine actual rate adjustments on an annual review basis. Such adjustments consider inflation impacts, operation and maintenance, bond coverage (if applicable), and capital funding.

d. Average Year Basis (for Revenue Projections)

CCIP analyses in this report are based upon the expectation of an average year. This will be representative of actual results we can expect over the ten year study period. However:

- ✓ Actual results each year are expected to vary from the average.
- ✓ We may not make projected coverage ratios in 50% of actual years.

e. Coverage Ratios

Minimum – as set by Bond Covenants

Where the City has issued revenue bonds, there is usually a 110% - 125% coverage ratio required by bond covenants. Net revenues which provide 100% coverage are needed in order to fund debt service after all operating costs have been paid. The extra 25% is bond holder security in case of net revenue fluctuations, such as low water sales due to weather. If not needed for operating costs in a “bad year”, the extra 25% becomes available to fund capital in the following year.

4. Funding Options / Mechanisms

a. Funding Options include:

Shared Revenues such as Gas Tax, etc.

Federal and State Grants

Special Districts MCA Title 7, Chapter 11, Part 10

Special Improvement District (SID) MCA Title 7, Chapter 12, Part 41

Street Maintenance District (SMD) MCA Title 7, Chapter 12, Part 44

Charges for Services (Rates and Fees)

Revenue Bonds and Voter Approved General Obligation Bonds

Other Alternative Revenues

b. Comparative Equity within and among the various options is a significant consideration during the CCIP reviews.

c. Feasibility of funding options includes consideration of:

- Legal – Is it allowed under State law and regulations?
- Data – Are data bases available to compute the option?
- Complexity – Will it be understandable to the public?
- Effort – Will it be cost effective to administer?
- Consistency – Will we establish a stable and predictable pattern of funding?
- Acceptable – Will it be a sustainable option for the community?

D. CCIP Methodology

1. Inventory

The inventory is constantly being updated and refined as better line item information becomes available. This identifies what we have and what it will cost to replace. For example, in our water and wastewater treatment plants we are refining our approach from a plant-as-a-whole concept to a more efficient modular plant concept.

2. Assessment of Condition

Using both in-house expertise and outside consultants, the City established and periodically updates detailed assessments of the condition of our major infrastructure. Such an assessment of condition requires item-by-item and segment-by-segment testing, inspection and analysis.

3. Capital & Inventory Program (CIP)

Infrastructure inventories and assessments of condition allow the City to develop prioritized lists of facilities and equipment. These lists identify what facilities and equipment are needed, and when they are needed to continue to provide quality services to our community.

4. Comprehensive Capital & Inventory Program (CCIP)

(also known as: Comprehensive Capital Improvement Program)

After inventory, assessment of condition, and prioritization of facilities and equipment, the Comprehensive Capital & Inventory Program (CCIP) is then completed by doing a thorough analysis of CIP funding feasibility and options. This is typically a ten-year projection of the CIP, operation and maintenance costs, and debt service costs compared to practical funding.

5. Update and Review

The City has a tremendous investment in infrastructure. The Inventory, Assessment of Condition, CIP, and CCIP Funding are all updated and reviewed on a regular basis, usually annually. Therefore the City Commission can always make informed decisions. In their public forum, the City Commission reviews the CCIPs and ratifies or modifies the priorities and policies for the implementation and funding of current and long-term capital projects.

E. CCIP Schedules – Column Definitions

1. Reserve Goal - Total (Column)

This is the anticipated total cost of an item or a project. The current cost estimate is adjusted for inflation out to the 1st scheduled year of replacement. The inflation factor is typically 3% compounded annually. All cost estimates are reviewed and, if applicable, updated regularly, rather than simply inflating from original costs. The inflation factor compounds from the year the cost was updated, rather than from the original year of acquisition.

2. Reserve Goal - New Portion (Column)

This is the part of the "Reserve Goal - Total" which has been increased due to a proposed change in type or as an added item to the CCIP. Example (in the Building Division) the added cost to replace an existing vehicle compared to the cost of replacement with a hybrid vehicle. The "New Portion" would be that part of the total that relates to added hybrid costs. The intent of this column is to allow us to separately focus on how new concepts or new improvements have been reflected in the CCIP.

3. Save as You Go ("Add per Year" and "2017 (If Saved)" columns)

If the City was annually saving for its CCIP,
— how much would need to be set aside each year, and
— how much would the City have in reserve by the end of this fiscal year if it was saving annually?

These columns show what a savings account approach would require ("Add per Year") and would have accumulated to ("2017 (if saved)") if we were annually reserving for replacements and improvements scheduled in the CCIP. The Add per Year is simply the Reserve Goal divided by the Years of Life (10 years = 10% per year). The 2017 (if saved) is number of years between original acquisition and this 2017 CCIP times the Add per Year amount.

II. Comprehensive Capital & Inventory Programs (CIPs)



City of Helena

City of Helena -- Capital & Inventory Schedules
For the Year Ended June 30,
2017

100 General Fund

Department	Division	Save as You Go Add Per Year	10 year Totals =		Current 2017	Scheduled Replacements per Year					Years 6 thru 10
			Totals Excluding New Items	Totals Including New Items		1 2018	2 2019	3 2020	4 2021	5 2022	
Police	Operations	294,946	2,659,480	0	166,200	545,520	267,790	314,860	465,300	0	1,066,010
Police	Animal Control	11,051	110,510	0	0	45,110	0	65,400	0	0	0
Fire	Equipment	285,260	2,587,420	0	1,115,240	348,830	103,670	288,480	1,608,940	84,330	153,170
Community Facility	Vehicles & Equipment	4,051	0	0	0	0	0	0	0	0	0
Parks & Recreation	Vehicles & Equipment	110,787	1,384,960	0	74,400	170,000	112,200	404,420	38,020	199,430	460,890
Parks & Recreation	Non-Capital Equipment	14,183	197,570	0	15,610	35,750	37,530	55,830	38,050	14,030	16,380
Parks & Recreation	Code Enforce & Weed Cntrl	8,947	75,390	0	0	0	23,920	27,870	23,600	0	0
General Fund Subtotal - Vehicles & Equipment			7,015,330	0	1,371,450	1,145,210	545,110	1,156,860	2,173,910	297,790	1,696,450
Fire / Comm. Facility	Fire Facilities	63,291	1,157,500	26,520	15,870	169,630	258,280	161,710	261,080	264,050	69,270
Community Facility	Civic Center	227,795	2,964,990	0	96,400	141,290	347,730	378,080	329,360	245,050	1,523,480
Community Facility	Police Cold Storage	3,962	21,910	3,090	3,090	0	0	0	0	0	25,000
Community Facility	Neighborhood Center	11,700	214,110	0	0	0	110,910	0	0	0	103,200
Community Facility	HCC / Chamber Building	14,011	236,580	0	0	12,900	0	9,290	127,460	0	86,930
Comm. Development	Public Art	16,481	156,780	0	15,000	35,580	4,820	39,110	0	15,580	61,690
Parks & Recreation	Park Facilities	999,247	5,441,690	269,970	194,130	260,270	537,790	1,521,700	477,570	176,100	2,738,230
Parks & Recreation	Trails	24,989	331,450	0	0	31,740	55,780	73,100	20,060	18,060	132,710
Parks & Recreation	Swim Pool	201,874	695,350	0	5,780	19,040	253,470	62,890	76,980	14,510	268,460
General Fund Subtotal - Facilities			11,220,360	299,580	330,270	670,450	1,568,780	2,245,880	1,292,510	733,350	5,008,970
Subtotal -- General Tax Supported			18,235,690	299,580	1,701,720	1,815,660	2,113,890	3,402,740	3,466,420	1,031,140	6,705,420
Public Works	Administration	2,527	0	0	37,900	0	0	0	0	0	0
Public Works	Engineering	15,569	207,280	4,500	15,450	38,360	41,620	38,550	48,550	0	44,700
General Fund Subtotal -- Rate / Assessment Supported			18,096	4,500	53,350	38,360	41,620	38,550	48,550	0	44,700
Total General Fund			2,310,670	304,080	1,755,070	1,854,020	2,155,510	3,441,290	3,514,970	1,031,140	6,750,120

City of Helena -- Capital & Inventory Schedules
For the Year Ended June 30,
2017

		Save as You Go Add Per Year	10 year Totals =		Current 2017	Scheduled Replacements per Year					Years 6 thru 10
			Totals Excluding New Items	Totals Including New Items		1 2018	2 2019	3 2020	4 2021	5 2022	
Other Funds		Fund	Department								
201	Street & Traffic	Public Works			7,928,140	8,304,650	8,492,340	9,435,613	8,974,300	9,549,970	50,443,700
212	Facilities Management	Other than General Fund									
	Community Facility	Utility Maintenance Bldg									
	Community Facility	Shops									
235	Open Lands	Parks & Recreation									
237	Urban Forest	Parks & Recreation									
240	Gas Tax	Public Works									
245	Storm Water	Public Works									
503	Building Fund	Comm. Development									
521	Water	Public Works									
531	Wastewater	Public Works									
541	Solid Waste - Residential	Public Works									
542	Solid Waste - Commercial	Public Works									
543	Landfill Monitoring	Public Works									
546	Transfer Station	Public Works									
547	Recycling	Public Works									
562	Helena Area Transit	Public Works									
563	Golf Course	Parks & Recreation									
551	Parking	Parking Commission									
610	Fleet Services	Public Works									
Total - Other than General Fund			25,059,515	275,449,198	23,568,670	28,998,970	31,776,420	37,613,533	46,764,210	33,741,940	167,899,580
Total All Funds			27,370,185	293,892,168	25,323,740	30,852,990	33,931,930	41,054,823	50,279,180	34,773,080	174,649,700

City of Helena - Comprehensive Capital & Inventory Program Summary of Rate Assumptions and Supported CCIP for Rate / Fee Supported Operations

	Rate Change Fiscal Year 2018	Supported CCIP - Next 10 Years		Estimated Rates - Next 9 Years	Estimated Annual Growth
		Percent Funded	Total CCIP Funding	Total CCIP Scheduled	
100 General Fund (Fund 440)		34.68%	6,323,448	18,235,690	na
201 Street Maintenance District	3.00%	15.11%	14,384,449	95,200,573	1.50%
240 Gas Tax (Street Capital)	na	36.74%	4,482,784	12,201,190	0.00%
245 Storm Water	3.00%	15.72%	8,794,051	55,929,310	1.50%
521 Water	3.00%	47.10%	46,603,243	98,941,610	1.50%
531 Wastewater	3.00%	32.87%	22,714,019	69,109,490	1.50%
541 Residential Solid Waste	0.00%	98.94%	2,574,622	2,602,320	0.25%
542 Commercial Solid Waste	8.80%	100.06%	1,249,117	1,248,320	0.25%
543 Landfill Monitoring	0.91%	100.04%	45,330	45,310	0.00%
546 Transfer Station	Tipping Fees	78.92%	1,361,480	1,725,200	1.50%
547 Recycling	Tipping Fees	267.66%	383,472	143,270	1.50%
551 Parking	adjusted	101.55%	4,297,680	4,231,890	0.00%
563 Golf Course	adjusted	50.24%	1,445,565	2,877,200	0.00%

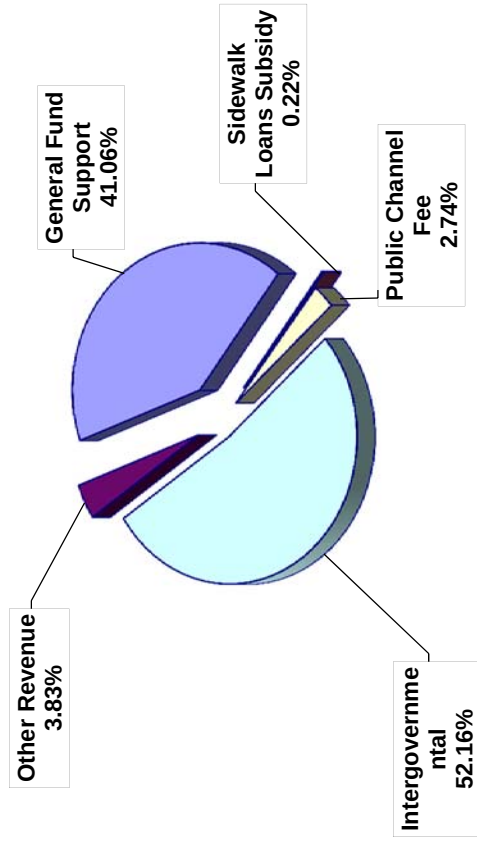
Average Residential Impact

Monthly Increase = \$	2.43
Annual Increase = \$	29.07
Net Percentage Increase =	2.53%

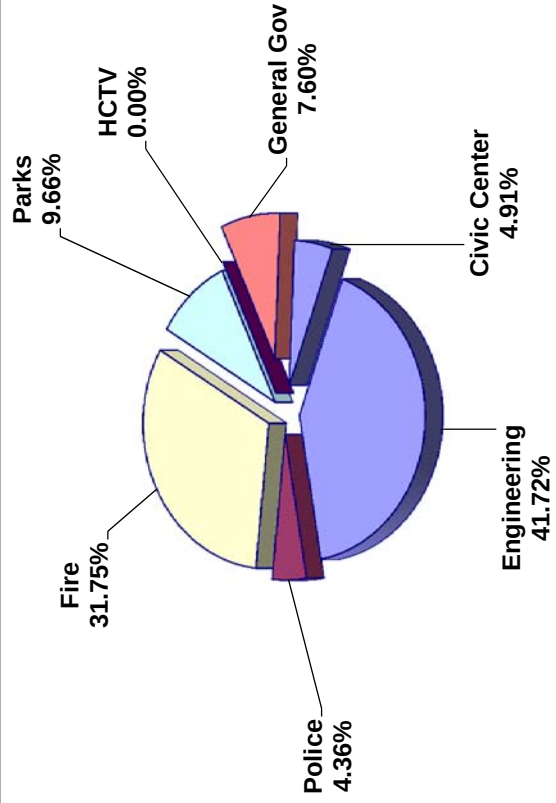
	Current		Monthly		Annual	
	Monthly	Annual	Increase	Amount	Increase	Amount
201 Street Maintenance District	\$ 12.52	\$ 150.20	\$ 0.38	\$ 12.90	\$ 4.51	\$ 154.71
245 Storm Water	\$ 2.90	\$ 34.75	\$ 0.09	\$ 2.99	\$ 1.04	\$ 35.79
521 Water	\$ 37.67	\$ 452.04	\$ 1.13	\$ 38.80	\$ 13.56	\$ 465.60
531 Wastewater	\$ 27.48	\$ 329.76	\$ 0.82	\$ 28.30	\$ 9.89	\$ 339.65
541 Residential Solid Waste	\$ 14.97	\$ 179.68	\$ -	\$ 14.97	\$ -	\$ 179.68
543 Landfill Monitoring	\$ 0.60	\$ 7.23	\$ 0.01	\$ 0.61	\$ 0.07	\$ 7.30
	\$ 96.14	\$ 1,153.66	\$ 2.43	\$ 98.57	\$ 29.07	\$ 1,182.73

City of Helena -- General Capital

A. Revenues / Sources	2017 Budgeted
General Fund Support	450,000
Sidewalk Loans Subsidy	2,370
Public Channel Fee	30,000
Intergovernmental	571,591
Other Revenue	41,947
Total Revenue / Sources	\$ 1,095,908
	100.00%



B. Expenditures / Uses	2017 Budgeted
Engineering	1,135,023
Police	118,660
Fire	863,887
Parks	262,798
HCTV	0
General Gov	206,740
Civic Center	133,550
Total Expenditures / Uses	\$ 2,720,658
	100.00%



Beginning Capital Reserves 3,498,198
Revenue Over (Under) Expenditures (1,624,750) see above
Ending Capital Reserves \$ 1,873,448

City of Helena -- General Capital

C. Projected - Next 10 Years of Funding and Capital

General Capital - Funding Compared to Scheduled Capital

	10yr Projected General Funding	Projected Funding			Total Projected Funding	Percentage Funded	Scheduled Capital next 10 Years
		General Capital Reserve (FY 17)	G.O. Bond	Centennial Trail ROW + CTEP			
Full CCIP	\$ 4,450,000	\$ 1,873,448	\$ -		\$ 6,323,448	34.12%	\$ 18,535,270
Excluding "New Items"	\$ 4,450,000	\$ 1,873,448	New Item \$\$	New Item \$\$	\$ 6,323,448	34.68%	\$ 18,235,690

D. History of Sources - Capital Improvements Fund - 440 (General Capital)

	General Fund	Annual Funding Sources			Total Annual Funding	Debt Issued	Total Funding	
		Grants	Other	SID Surplus				
1	2002	\$ 249,039	\$ 4,368	\$ 63,868	\$ 200,000	\$ 517,275	\$ 2,161,819	\$ 2,679,094
2	2003	\$ 242,500	\$ 32,880	\$ 28,239	\$ 200,000	\$ 503,619	\$ 400,000	\$ 903,619
3	2004	\$ 83,862	\$ -	\$ 45,162	\$ 200,000	\$ 329,024	-	\$ 329,024
4	2005	\$ 49,862	\$ 128,367	\$ 170,743	\$ -	\$ 348,972	\$ 681,116	\$ 1,030,088
5	2006	\$ 15,000	\$ -	\$ 27,325	\$ 211,500	\$ 253,825	\$ -	\$ 253,825
6	2007	\$ 251,000	\$ -	\$ 18,000	\$ 200,000	\$ 469,000	\$ -	\$ 469,000
7	2008	\$ 314,780	\$ -	\$ 64,284	\$ 250,000	\$ 629,064	\$ -	\$ 629,064
8	2009	\$ 478,000	\$ -	\$ 14,750	\$ 200,000	\$ 692,750	\$ 7,850,000	\$ 8,542,750
9	2010	\$ 579,001	\$ 250,000 (gas tax)	\$ 98,270 \$200k developer)	\$ 200,000	\$ 1,127,271	\$ -	\$ 1,127,271
10	2011	\$ 319,393	\$ -	\$ 45,017	\$ 200,000	\$ 564,410	\$ -	\$ 564,410
11	2012	\$ 1,213,900	\$ 596,091	\$ 148,399	\$ 200,000	\$ 2,158,390	\$ -	\$ 2,158,390
12	2013	\$ 350,000	\$ 430,000	\$ 108,215	\$ 200,000	\$ 1,088,215	\$ -	\$ 1,088,215
13	2014	\$ 901,459	\$ -	\$ 119,096	none after FY13	\$ 1,020,555	\$ -	\$ 1,020,555
13	2015	\$ 850,146	\$ 50,796	\$ 87,447	none after FY13	\$ 988,389	\$ -	\$ 988,389
14	2016	\$ 2,837,985	\$ 98,400	\$ 407,231	none after FY13	\$ 3,343,616	\$ -	\$ 3,343,616
15	2017	\$ 452,470	\$ 571,591	\$ 44,000	none after FY13	\$ 1,068,061	\$ -	\$ 1,068,061
		Annual Averages =			\$ 188,458	\$ 943,902	\$ 26,195,371	
		\$ 574,275						

City of Helena -- Capital & Inventory Schedules
Police Department
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Police			2,764,560	0	294,946	1,186,620			166,200	545,520	267,790	314,860	465,300	0	1,066,010
Animal Control			110,510	0	11,051	86,379			0	45,110	0	65,400	0	0	0
Total Police & Animal Control			2,875,070	0	305,997	1,272,999			166,200	590,630	267,790	380,260	465,300	0	1,066,010

City of Helena -- Capital & Inventory Schedules
Police Department
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
25	1999	Radar Trailer	Maintenance Refurbish'	19,260	0	621	11,183	31	2030	-----	-----	-----	-----	-----	-
36	2010	Investigations Sedan	White	24,600	0	2,460	17,220	10	2020	-----	-----	-----	-----	-----	-
36	2004	Motorola car radio		6,990	0	437	5,679	16	2020	-----	-----	24,600	6,990	-----	-
37	2010	Investigations Sedan	Silver	24,600	0	2,460	17,220	10	2020	-----	-----	24,600	6,990	-----	-
37	2004	Motorola car radio		6,990	0	437	5,679	16	2020	-----	-----	24,600	6,990	-----	-
27	2010	Sedan Patrol	SRO (or State Capital?)	34,000	0	4,857	0	7	2017	-----	-----	-----	-----	-----	34,000
27	2004	Motorola car radio		6,400	0	492	0	13	2017	34,000	6,400	-----	-----	-----	-
27	2010	Mobile Data Terminal		4,000	0	571	0	7	2017	4,000	5,300	-----	-----	-----	5,300
27	2010	Digital video system		5,300	0	757	0	7	2017	5,300	3,150	-----	-----	-----	3,150
27	2010	Patrol Car Equipment		3,150	0	450	0	7	2017	3,150	2,000	-----	-----	-----	2,000
27	2010	Equipment Install/Prep		2,000	0	286	0	7	2017	2,000	550	-----	-----	-----	-
27	2010	Other Accessories		550	0	79	0	7	2017	550	-----	-----	-----	-----	-
40	2013	Sedan Patrol	Moving to CID	36,070	0	6,012	24,047	6	2019	-----	-----	36,070	-----	-----	36,070
40	2004	Motorola car radio		6,790	0	453	5,885	15	2019	-----	-----	6,790	-----	-----	-
40	2010	Mobile Data Terminal		4,240	0	471	3,298	9	2019	-----	-----	4,240	-----	-----	-
40	2010	Digital video system		5,620	0	624	4,371	9	2019	-----	-----	5,620	-----	-----	-
40	2010	Patrol Car Equipment		3,340	0	371	2,598	9	2019	-----	-----	3,340	-----	-----	-
40	2010	Equipment Install/Prep		2,120	0	236	1,649	9	2019	-----	-----	2,120	-----	-----	-
40	2010	Other Accessories		580	0	64	451	9	2019	-----	-----	580	-----	-----	-
41	2013	SUV Patrol		35,020	0	7,004	28,016	5	2018	-----	35,020	-----	-----	-----	35,020
41	2004	Motorola car radio		6,590	0	471	6,119	14	2018	-----	6,590	-----	-----	-----	-
41	2010	Mobile Data Terminal		4,120	0	515	3,605	8	2018	-----	4,120	-----	-----	-----	4,120
41	2010	Digital video system		5,460	0	683	4,778	8	2018	-----	5,460	-----	-----	-----	5,460
41	2010	Patrol Car Equipment		3,240	0	405	3,240	8	2018	-----	3,240	-----	-----	-----	3,240
41	2010	Equipment Install/Prep		2,060	0	258	1,803	8	2018	-----	2,060	-----	-----	-----	2,060
41	2010	Other Accessories		570	0	71	499	8	2018	-----	570	-----	-----	-----	570
42	2013	SUV Patrol		35,020	0	7,004	28,016	5	2018	-----	35,020	-----	-----	-----	35,020
42	2004	Motorola car radio		6,590	0	471	6,119	14	2018	-----	6,590	-----	-----	-----	-
42	2010	Mobile Data Terminal		4,120	0	515	3,605	8	2018	-----	4,120	-----	-----	-----	4,120
42	2010	Digital video system		5,460	0	683	4,778	8	2018	-----	5,460	-----	-----	-----	5,460
42	2010	Patrol Car Equipment		3,240	0	405	2,835	8	2018	-----	3,240	-----	-----	-----	3,240
42	2010	Equipment Install/Prep		2,060	0	258	1,803	8	2018	-----	2,060	-----	-----	-----	2,060
42	2010	Other Accessories		570	0	71	499	8	2018	-----	570	-----	-----	-----	570
43	2013	LENCO Bear		657,290	0	32,865	131,458	20	2033	-----	-----	-----	-----	-----	-
43	2004	Motorola car radio		11,560	0	399	5,182	29	2033	-----	-----	-----	-----	-----	-
43	2010	Mobile Data Terminal		7,220	0	314	2,197	23	2033	-----	-----	-----	-----	-----	-
43	2010	Digital video system		9,570	0	416	2,913	23	2033	-----	-----	-----	-----	-----	-
43	2010	Patrol Car Equipment		5,690	0	247	1,732	23	2033	-----	-----	-----	-----	-----	-
43	2010	Equipment Install/Prep		3,610	0	157	1,099	23	2033	-----	-----	-----	-----	-----	-
43	2010	Other Accessories		990	0	43	301	23	2033	-----	-----	-----	-----	-----	-
43	2013	LENCO Bear ballistic wall	(side panels)	65,160	0	3,258	13,032	20	2033	-----	-----	-----	-----	-----	-
45	2009	Motorcycle	(Self??)	19,710	0	1,971	15,768	10	2019	-----	-----	19,710	-----	-----	-
45	2004	Motorola car radio		6,790	0	453	5,885	15	2019	-----	-----	6,790	-----	-----	-
45	2008	Digital video system		0	0	0	0	11	2019	-----	-----	0	-----	-----	-
45	2008	Patrol Car Equipment		3,340	0	304	2,733	11	2019	-----	-----	3,340	-----	-----	-
45	2008	Other Accessories		580	0	53	475	11	2019	-----	-----	580	-----	-----	-

City of Helena -- Capital & Inventory Schedules
Police Department
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	6 thru 10
46	2009	Motorcycle	19,710	0	1,971	15,768	10	2019	----	----	19,710	----	----	----	-
46	2004	Motorola car radio	6,790	0	453	5,885	15	2019	----	----	6,790	----	----	----	-
46	2008	Digital video system	0	0	0	0	11	2019	----	----	0	----	----	----	-
46	2008	Patrol Car Equipment	3,340	0	304	2,733	11	2019	----	----	3,340	----	----	----	-
46	2008	Other Accessories	580	0	53	475	11	2019	----	----	580	----	----	----	-
50	2009	Sedan Patrol - K9	37,150	0	3,377	27,018	11	2020	----	----	37,150	----	----	----	-
50	2007	Motorola car radio	6,990	0	538	5,377	13	2020	----	----	6,990	----	----	----	-
50	2009	Mobile Data Terminal	4,370	0	397	3,178	11	2020	----	----	4,370	----	----	----	-
50	2009	Digital video system	5,790	0	526	4,211	11	2020	----	----	5,790	----	----	----	-
50	2009	Patrol Car Equipment	3,440	0	313	2,502	11	2020	----	----	3,440	----	----	----	-
50	2009	Equipment Install/Prep	2,190	0	199	1,593	11	2020	----	----	2,190	----	----	----	-
50	2009	Other Accessories	600	0	55	436	11	2020	----	----	600	----	----	----	-
51	2013	SUV Patrol	34,000	0	8,500	0	4	2017	34,000	----	----	----	34,000	----	34,000
51	2004	Motorola car radio	6,400	0	492	0	13	2017	6,400	----	----	----	----	----	-
51	2010	Mobile Data Terminal	4,000	0	571	0	7	2017	4,000	----	----	----	----	----	4,000
51	2010	Digital video system	5,300	0	757	0	7	2017	5,300	----	----	----	----	----	5,300
51	2010	Patrol Car Equipment	3,150	0	450	0	7	2017	3,150	----	----	----	----	----	3,150
51	2010	Equipment Install/Prep	2,000	0	286	0	7	2017	2,000	----	----	----	----	----	2,000
51	2010	Other Accessories	550	0	79	0	7	2017	550	----	----	----	----	----	550
52	2013	SUV Patrol	34,000	0	8,500	0	4	2017	34,000	----	----	----	34,000	----	34,000
52	2004	Motorola car radio	6,400	0	492	0	13	2017	6,400	----	----	----	----	----	-
52	2010	Mobile Data Terminal	4,000	0	571	0	7	2017	4,000	----	----	----	----	----	4,000
52	2010	Digital video system	5,300	0	757	0	7	2017	5,300	----	----	----	----	----	5,300
52	2010	Patrol Car Equipment	3,150	0	450	0	7	2017	3,150	----	----	----	----	----	3,150
52	2010	Equipment Install/Prep	2,000	0	286	0	7	2017	2,000	----	----	----	----	----	2,000
52	2010	Other Accessories	550	0	79	0	7	2017	550	----	----	----	----	----	550
53	2003	DTF Trailer	12,300	0	683	9,567	18	2021	----	----	----	----	12,300	----	-
53	2003	Other Accessories	620	0	34	482	18	2021	----	----	----	----	620	----	-
55	2007	Sedan Patrol	0	0	0	0	10	2017	0	----	----	----	----	----	-
55	2004	x	0	0	0	0	13	2017	0	----	----	----	----	----	-
55	2007	x	0	0	0	0	10	2017	0	----	----	----	----	----	-
55	2007	Digital video system	0	0	0	0	10	2017	0	----	----	----	----	----	-
55	2007	Patrol Car Equipment	0	0	0	0	10	2017	0	----	----	----	----	----	-
55	2006	Equipment Install/Prep	0	0	0	0	11	2017	0	----	----	----	----	----	-
55	2007	Other Accessories	0	0	0	0	10	2017	0	----	----	----	----	----	-
56	2016	SUV Patrol	38,270	0	7,654	7,654	5	2021	----	----	----	----	38,270	----	38,270
56	2016	Motorola car radio	7,420	0	1,484	1,484	5	2021	----	----	----	----	7,420	----	7,420
56	2016	Mobile Data Terminal	4,500	0	900	900	5	2021	----	----	----	----	4,500	----	4,500
56	2016	Digital video system	5,970	0	1,194	1,194	5	2021	----	----	----	----	5,970	----	5,970
56	2016	Patrol Car Equipment	3,550	0	710	710	5	2021	----	----	----	----	3,550	----	3,550
56	2016	Equipment Install/Prep	2,250	0	450	450	5	2021	----	----	----	----	2,250	----	2,250
56	2016	Other Accessories	620	0	124	124	5	2021	----	----	----	----	620	----	620

City of Helena -- Capital & Inventory Schedules
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Facility Model Yr or Unit Number Acquired		Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
57	2016	SUV Patrol	38,270	0	7,654	7,654	5	2021	-----	-----	-----	-----	38,270	-----	38,270
57	2016	Motorola car radio	7,200	0	1,440	1,440	5	2021	-----	-----	-----	-----	7,200	-----	7,200
57	2016	Mobile Data Terminal	4,500	0	900	900	5	2021	-----	-----	-----	-----	4,500	-----	4,500
57	2016	Digital video system	5,970	0	1,194	1,194	5	2021	-----	-----	-----	-----	5,970	-----	5,970
57	2016	Patrol Car Equipment	3,550	0	710	710	5	2021	-----	-----	-----	-----	3,550	-----	3,550
57	2016	Equipment Install/Prep	2,250	0	450	450	5	2021	-----	-----	-----	-----	2,250	-----	2,250
57	2016	Other Accessories	620	0	124	124	5	2021	-----	-----	-----	-----	620	-----	620
58	2016	SUV Patrol	38,270	0	7,654	7,654	5	2021	-----	-----	-----	-----	38,270	-----	38,270
58	2016	Motorola car radio	7,420	0	1,484	1,484	5	2021	-----	-----	-----	-----	7,420	-----	7,420
58	2016	Mobile Data Terminal	4,500	0	900	900	5	2021	-----	-----	-----	-----	4,500	-----	4,500
58	2016	Digital video system	5,970	0	1,194	1,194	5	2021	-----	-----	-----	-----	5,970	-----	5,970
58	2016	Patrol Car Equipment	3,550	0	710	710	5	2021	-----	-----	-----	-----	3,550	-----	3,550
58	2016	Equipment Install/Prep	2,250	0	450	450	5	2021	-----	-----	-----	-----	2,250	-----	2,250
58	2016	Other Accessories	620	0	124	124	5	2021	-----	-----	-----	-----	620	-----	620
59	2016	SUV Patrol	38,270	0	7,654	7,654	5	2021	-----	-----	-----	-----	38,270	-----	38,270
59	2016	Motorola car radio	7,200	0	1,440	1,440	5	2021	-----	-----	-----	-----	7,200	-----	7,200
59	2016	Mobile Data Terminal	4,500	0	900	900	5	2021	-----	-----	-----	-----	4,500	-----	4,500
59	2016	Digital video system	5,970	0	1,194	1,194	5	2021	-----	-----	-----	-----	5,970	-----	5,970
59	2016	Patrol Car Equipment	3,550	0	710	710	5	2021	-----	-----	-----	-----	3,550	-----	3,550
59	2016	Equipment Install/Prep	2,250	0	450	450	5	2021	-----	-----	-----	-----	2,250	-----	2,250
59	2016	Other Accessories	620	0	124	124	5	2021	-----	-----	-----	-----	620	-----	620
59	2016	Canine Accessories	4,780	0	956	956	5	2021	-----	-----	-----	-----	4,780	-----	4,780
60	2016	SUV Patrol	38,270	0	7,654	7,654	5	2021	-----	-----	-----	-----	38,270	-----	38,270
60	2016	Motorola car radio	7,420	0	1,484	1,484	5	2021	-----	-----	-----	-----	7,420	-----	7,420
60	2016	Mobile Data Terminal	4,500	0	900	900	5	2021	-----	-----	-----	-----	4,500	-----	4,500
60	2016	Digital video system	5,970	0	1,194	1,194	5	2021	-----	-----	-----	-----	5,970	-----	5,970
60	2016	Patrol Car Equipment	3,550	0	710	710	5	2021	-----	-----	-----	-----	3,550	-----	3,550
60	2016	Equipment Install/Prep	2,250	0	450	450	5	2021	-----	-----	-----	-----	2,250	-----	2,250
60	2016	Other Accessories	620	0	124	124	5	2021	-----	-----	-----	-----	620	-----	620
60	2016	Canine Accessories	4,780	0	956	956	5	2021	-----	-----	-----	-----	4,780	-----	4,780
61	2014	SUV Patrol	36,070	0	7,214	21,642	5	2019	-----	-----	36,070	-----	-----	-----	36,070
61	2004	Motorola car radio	6,790	0	453	5,885	15	2019	-----	-----	6,790	-----	-----	-----	-
61	2014	Mobile Data Terminal	4,240	0	848	2,544	5	2019	-----	-----	4,240	-----	-----	-----	4,240
61	2004	Digital video system	5,620	0	375	4,871	15	2019	-----	-----	5,620	-----	-----	-----	-
61	2014	Patrol Car Equipment	3,340	0	668	2,004	5	2019	-----	-----	3,340	-----	-----	-----	3,340
61	2004	Equipment Install/Prep	2,120	0	141	1,837	15	2019	-----	-----	2,120	-----	-----	-----	-
61	2014	Other Accessories	580	0	116	348	5	2019	-----	-----	580	-----	-----	-----	580
63	2014	SUV Patrol	36,070	0	7,214	21,642	5	2019	-----	-----	36,070	-----	-----	-----	36,070
63	2004	Motorola car radio	6,790	0	453	5,885	15	2019	-----	-----	6,790	-----	-----	-----	-
63	2007	Mobile Data Terminal	4,240	0	353	3,533	12	2019	-----	-----	4,240	-----	-----	-----	-
63	2007	Digital video system	5,620	0	468	4,683	12	2019	-----	-----	5,620	-----	-----	-----	-
63	2007	Patrol Car Equipment	3,340	0	278	2,783	12	2019	-----	-----	3,340	-----	-----	-----	-
63	2006	Equipment Install/Prep	2,120	0	163	1,794	13	2019	-----	-----	2,120	-----	-----	-----	-
63	2007	Other Accessories	580	0	48	483	12	2019	-----	-----	580	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules
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Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
64	2015	SUV Patrol	37,150	0	7,430	14,860	5	2020	-----	-----	-----	37,150	-----	-----	37,150
64	2004	Motorola car radio	6,990	0	437	5,679	16	2020	-----	-----	-----	6,990	-----	-----	-
64	2015	Mobile Data Terminal	4,370	0	874	1,748	5	2020	-----	-----	-----	4,370	-----	-----	4,370
64	2015	Digital video system	5,790	0	1,158	2,316	5	2020	-----	-----	-----	5,790	-----	-----	5,790
64	2015	Patrol Car Equipment	3,440	0	688	1,376	5	2020	-----	-----	-----	3,440	-----	-----	3,440
64	2015	Equipment Install/Prep	2,190	0	438	876	5	2020	-----	-----	-----	2,190	-----	-----	2,190
64	2015	Other Accessories	600	0	120	240	5	2020	-----	-----	-----	600	-----	-----	600
65	2015	SUV Patrol	37,150	0	7,430	14,860	5	2020	-----	-----	-----	37,150	-----	-----	37,150
65	2004	Motorola car radio	6,990	0	437	5,679	16	2020	-----	-----	-----	6,990	-----	-----	-
65	2015	Mobile Data Terminal	4,370	0	874	1,748	5	2020	-----	-----	-----	4,370	-----	-----	4,370
65	2015	Digital video system	5,790	0	1,158	2,316	5	2020	-----	-----	-----	5,790	-----	-----	5,790
65	2015	Patrol Car Equipment	3,440	0	688	1,376	5	2020	-----	-----	-----	3,440	-----	-----	3,440
65	2015	Equipment Install/Prep	2,190	0	438	876	5	2020	-----	-----	-----	2,190	-----	-----	2,190
65	2015	Other Accessories	600	0	120	240	5	2020	-----	-----	-----	600	-----	-----	600
66	2015	SUV Patrol	37,150	0	7,430	14,860	5	2020	-----	-----	-----	37,150	-----	-----	37,150
66	2004	Motorola car radio	6,990	0	437	5,679	16	2020	-----	-----	-----	6,990	-----	-----	-
66	2015	Mobile Data Terminal	4,370	0	874	1,748	5	2020	-----	-----	-----	4,370	-----	-----	4,370
66	2015	Digital video system	5,790	0	1,158	2,316	5	2020	-----	-----	-----	5,790	-----	-----	5,790
66	2015	Patrol Car Equipment	3,440	0	688	1,376	5	2020	-----	-----	-----	3,440	-----	-----	3,440
66	2015	Equipment Install/Prep	2,190	0	438	876	5	2020	-----	-----	-----	2,190	-----	-----	2,190
66	2015	Other Accessories	600	0	120	240	5	2020	-----	-----	-----	600	-----	-----	600
68	2016	SUV Patrol	38,270	0	7,654	7,654	5	2021	-----	-----	-----	38,270	-----	-----	38,270
68	2009	Motorola car radio	7,200	0	600	4,800	12	2021	-----	-----	-----	7,200	-----	-----	-
68	2015	Mobile Data Terminal	4,500	0	750	1,500	6	2021	-----	-----	-----	4,500	-----	-----	4,500
68	2015	Digital video system	5,970	0	995	1,990	6	2021	-----	-----	-----	5,970	-----	-----	5,970
68	2015	Patrol Car Equipment	3,550	0	592	1,183	6	2021	-----	-----	-----	3,550	-----	-----	3,550
68	2015	Equipment Install/Prep	2,250	0	375	750	6	2021	-----	-----	-----	2,250	-----	-----	2,250
68	2015	Other Accessories	620	0	103	207	6	2021	-----	-----	-----	620	-----	-----	620
Total Police			2,764,560	0	294,946	1,186,620			166,200	545,520	267,790	314,860	465,300	0	1,065,010
6	2008	ACO 1/2T Pickup	30,900	0	3,090	27,810	10	2018	-----	30,900	-----	-----	-----	-----	-
6	2008	PU Box	0	0	0	0	10	2018	-----	0	-----	-----	-----	-----	-
6	2008	Motorola car radio	6,590	0	659	5,931	10	2018	-----	6,590	-----	-----	-----	-----	-
6	2008	Mobile Data Terminal	0	0	0	0	10	2018	-----	0	-----	-----	-----	-----	-
6	2008	Digital video system	5,460	0	546	4,914	10	2018	-----	5,460	-----	-----	-----	-----	-
6	2008	Patrol Car Equipment	2,160	0	216	1,944	10	2018	-----	2,160	-----	-----	-----	-----	-
6	2008	Other Accessories	0	0	0	0	10	2018	-----	0	-----	-----	-----	-----	-
4	2010	ACO 1/2T Pickup	38,830	0	3,883	27,181	10	2020	-----	-----	-----	38,830	-----	-----	-
4	2010	PU Box	5,380	0	538	3,766	10	2020	-----	-----	-----	5,380	-----	-----	-
4	2010	Motorola car radio	6,990	0	699	4,893	10	2020	-----	-----	-----	6,990	-----	-----	-
4	2010	Mobile Data Terminal	4,370	0	437	3,059	10	2020	-----	-----	-----	4,370	-----	-----	-
4	2010	Digital video system	5,790	0	579	4,053	10	2020	-----	-----	-----	5,790	-----	-----	-
4	2010	Patrol Car Equipment	3,440	0	344	2,408	10	2020	-----	-----	-----	3,440	-----	-----	-
4	2010	Other Accessories	600	0	60	420	10	2020	-----	-----	-----	600	-----	-----	-
Total Animal Control			110,510	0	11,051	86,379			0	45,110	0	65,400	0	0	0

City of Helena -- Capital & Inventory Schedules
Fire Department Equipment
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022

Fire Department Equipment															
Administration			4,813,330	0	285,260	2,082,198			1,115,240	348,830	103,670	288,480	1,608,940	84,330	153,170
120	2007	Fire Chief SUV	36,430	0	3,036	30,358	12	2019			36,430				-
135	1986	Parade Truck	0	0	0	0	34	2020				0			-
136	2009	PU 4x4 Administration	30,540	0	2,036	16,288	15	2024							30,540
139	2011	PU 3/4T 4x4 Admin	37,390	0	2,493	14,956	15	2026							37,390
Subtotals			104,360	0	7,565	61,602			0	0	36,430	0	0	0	67,930
Communication															
Admin 2004		Handheld Radios	267,350	0	20,565	267,350	13	2018		267,350					-
Admin 2004		Mobile Radios	81,480	0	6,268	81,480	13	2018		81,480					-
Admin 2004		Base Stations	14,330	0	796	10,349	18	2022						14,330	-
Admin 2010		Mt Helena Repeater	6,750	0	675	4,725	10	2020				6,750			-
Subtotals			369,910	0	28,304	363,904			0	348,830	0	6,750	0	14,330	0
Firefighter Equipment															
Pers Equip 2016		SCBA	347,740	0	23,183	23,183	15	2031							-
Pers Equip 2016		SCBA - Hazmat	77,280	0	5,152	5,152	15	2031							-
Pers Equip 2017		Extrication	70,000	0	14,000	0	5	2017	70,000					70,000	70,000
Subtotals			495,020	0	42,335	28,335			70,000	0	0	0	0	70,000	70,000
Prevention Bureau															
123	2003	Van - Fire Prevention	33,620	0	2,101	29,418	16	2019			33,620				-
127	2006	Van - GMC Savana	33,620	0	2,586	28,448	13	2019			33,620				-
2016		Fire Safety Educ. Robot "Herbie"	10,590	0	706	706	15	2031							-
Subtotals			77,830	0	5,393	58,571			0	0	67,240	0	0	0	0
Training															
2016 New		Medical Maniquin Forcible Entry Prop	15,240 9,290	0 0	1,524 372	1,524 0	10 25	2017 2020	15,240				9,290		15,240 -
Subtotals			24,530	0	1,896	1,524			15,240	0	0	0	9,290	0	15,240

City of Helena -- Capital & Inventory Schedules
Fire Department Equipment
2017 (Year Ending June 30)

Facility		Model Yr	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
or Unit Number	or Year Acquired	Total		New Portion	Add Per Year	2017 (if Saved)	Current 2017			1 2018	2 2019	3 2020	4 2021	5 2022		
Fire Station #1																
131	2007	Rescue 1	49,780	0	3,829	38,292	13	2020	-----	-----	-----	49,780	-----	-----	-----	
131	2011	Rescue-1 Defibrillator	30,070	0	3,341	20,047	9	2020	-----	-----	-----	30,070	-----	-----	-----	
132	2000	Rescue 3 - Walk-in	181,810	0	8,658	147,180	21	2021	-----	-----	-----	-----	181,810	-----	-----	
138	1999	E-1 Engine/Pumper	0	0	0	0	25	2024	-----	-----	-----	-----	-----	-----	-----	
138	2012	E-1 Thermal Imager	12,000	0	1,333	6,667	9	2021	-----	-----	-----	-----	12,000	-----	-----	
134	2016	New E-1	930,150	0	46,508	46,508	20	2036	515,000	-----	-----	-----	-----	-----	-----	
539	1998	Utility Trailer	0	0	0	0	30	2028	-----	-----	-----	-----	-----	-----	-----	
Subtotals			1,203,810	0	63,669	258,693			515,000	0	0	79,850	193,810	0	0	
Fire Station #1																
Fire Station #2																
124	2003	Rescue 2	59,700	0	3,512	49,165	17	2020	-----	-----	-----	59,700	-----	-----	-----	
124	2011	Rescue-2 Defibrillator	30,070	0	3,341	20,047	9	2020	-----	-----	-----	30,070	-----	-----	-----	
129	2012	E-2 Thermal Imager	12,000	0	1,333	6,667	9	2021	-----	-----	-----	-----	12,000	-----	-----	
137	2016	New E-2	930,150	0	46,508	46,508	20	2036	515,000	-----	-----	-----	-----	-----	-----	
130	2002	Ladder Truck No.1	1,391,130	0	73,217	1,098,261	19	2021	-----	-----	-----	-----	1,391,130	-----	-----	
130	2012	Ladder 1 Thermal Imager	12,000	0	1,333	6,667	9	2021	-----	-----	-----	-----	12,000	-----	-----	
Subtotals			2,435,050	0	129,244	1,227,313			515,000	0	0	89,770	1,415,130	0	0	
Fire Station #2																
Wildland																
126	2005	Truck - Wildland #1	51,410	0	3,427	41,128	15	2020	-----	-----	-----	51,410	-----	-----	-----	
125	2005	Truck - Wildland #2	51,410	0	3,427	41,128	15	2020	-----	-----	-----	51,410	-----	-----	-----	
Subtotals			102,820	0	6,855	82,256			0	0	0	102,820	0	0	0	
Wildland																
HAZMAT																
121	2012	Hazmat Tow Vehicle	0	0	0	0	15	2027	-----	-----	-----	-----	-----	-----	-----	
133	2004	Hazmat Trailer	0	0	0	0	15	2019	-----	-----	-----	-----	-----	-----	-----	
Subtotals			0	0	0	0			0	0	0	0	0	0	0	
HAZMAT																

City of Helena -- Capital & Inventory Schedules
Fire Facilities
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Fire Facilities			1,357,490	26,520	63,291	978,612			15,870	169,630	258,280	161,710	261,080	264,050	69,270

Fire Station #1

Sta 1	1990	Boiler - Added Combustion Air	22,690	0	756	20,421	30	*	2020			22,690			-
Sta 1	2014	Floors - South Stairwell	6,720	0	672	2,016	10	*	2024						6,720
Sta 1	1990	Floors - North Stairwell	7,930	0	273	7,383	29	*	2019		7,930				-
Sta 1	2016	Floors - Main floor offices	10,080	0	1,008	1,008	10	*	2026						10,080
Sta 1	2015	Floors - Training Room	9,410	0	941	1,882	10	*	2025						9,410
Sta 1	2014	Floors - Main & 2nd floor hallway	8,870	0	1,109	3,326	8	*	2022					8,870	-
Sta 1	2015	Floors - 2nd Sleeping Quarters Floors	10,750	0	1,075	2,150	10	*	2025						10,750
Sta 1	2002	Floors - 2nd floor Lockerroom	6,960	0	435	6,525	16	*	2018	6,960					-
Sta 1	2008	Floors - Day Rm	8,810	0	801	7,208	11	*	2019		8,810				-
Sta 1	1990	Window Replacement	18,230	0	651	17,579	28	*	2018	18,230					-
Sta 1	2017	Basement Window	4,700	0	235	0	20	*	2037						-
Sta 1	2008	Fresh Air Intake Upgrades	11,500	0	575	5,175	20	*	2028						-
Subtotal			126,650	0	8,532	74,673			0	25,190	16,740	22,690	0	8,870	36,960

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Building Components															
Sta 1	2014	HVAC - Living Quarters	6,720	0	672	2,016	10	*	2024						6,720
Sta 1	1979	HVAC - Apparatus Floor	22,150	0	554	21,043	40	*	2019		22,150				-
Sta 1	2012	HVAC - Fire Prevention	13,400	0	893	4,467	15	*	2027						13,400
Sta 1	2002	Lighting Fixtures	6,850	0	428	6,422	16	*	2018	6,850					-
Sta 1	2002	Ceilings	17,390	0	870	13,043	20	*	2022					17,390	-
Sta 1	2002	Public Restrooms	24,200	0	1,210	18,150	20	*	2022					24,200	-
Sta 1	2002	Living Quarters Bathrooms	43,110	0	2,156	32,333	20	*	2022					43,110	-
Sta 1	1998	Roof	68,960	0	3,284	62,392	21	*	2019		68,960				-
Sta 1	2018	Basement Remodel	26,520	26,520	na	0	0	*	2018	26,520					-
Subtotal			229,300	26,520	10,066	159,864			0	33,370	91,110	0	0	84,700	20,120

Windows / Doors															
Sta 1	1995	Apparatus Doors	15,320	0	613	13,482	25	*	2020			15,320			-
Sta 1	2003	Apparatus Door Openers	4,230	0	249	3,484	17	*	2020			4,230			-
Sta 1	1997	Basement Garage Door	8,480	0	385	7,709	22	*	2019		8,480				-
Subtotal			28,030	0	1,247	24,674			0	0	8,480	19,550	0	0	0

Exterior & Grounds															
Sta 1	1996	Driveways	17,620	0	705	14,801	25	*	2021				17,620		-
Sta 1	1996	Heated Pad	120,340	0	4,814	101,086	25	*	2021				120,340		-
Sta 1	2012	Signage	14,450	0	723	3,613	20	*	2032						-
Sta 1	1997	Parking Lots	28,520	0	1,141	22,816	25	*	2022					28,520	-
Subtotal			180,930	0	7,382	142,315			0	0	0	0	137,960	28,520	0

Auxiliary Structures															
Sta 1	2011	WUI Equipment	6,720	0	672	4,032	10	*	2021				6,720		-
Sta 1	2013	Dry Hydrant @ TMT Plant	6,320	0	316	1,264	20	*	2033						-
Subtotal			13,040	0	988	5,296			0	0	0	0	6,720	0	0

City of Helena -- Capital & Inventory Schedules
Fire Facilities
2017 (Year Ending June 30)

Facility or Unit		Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
				Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Plumbing & Electrical																
Sta 1	2008		Hot Water Heater	5,700	0	518	4,664	11	2019	-----	-----	5,700	-----	-----	-----	-
Sta 1	1999		Turnout Washer	5,850	0	279	5,014	21	2020	-----	-----	-----	5,850	-----	-----	-
Sta 1	2007		Turnout Dryer	5,850	0	450	4,500	13	2020	-----	-----	-----	5,850	-----	-----	-
Sta 1	2002		Kitchen & Equipment	23,950	0	1,331	19,958	18	2020	-----	-----	-----	23,950	-----	-----	-
Sta 1	1990		Air Compressor System	11,410	0	380	10,269	30	2020	-----	-----	-----	11,410	-----	-----	-
Subtotal				52,760	0	2,958	44,405			0	0	5,700	47,060	0	0	0
Furniture & Fixtures																
Sta 1	2002		Admin Office Furn & Fixt	34,790	0	1,740	26,093	20	2022	-----	-----	-----	-----	-----	34,790	-
Sta 1	2002		Admin Office Chairs	2,350	0	157	0	15	2017	2,350	-----	-----	-----	-----	-----	-
Sta 1	2002		Day Room Furn & Fixt	3,320	0	195	2,929	17	2019	-----	-----	3,320	-----	-----	-----	-
Sta 1	2002		Dining Table	2,270	0	114	1,703	20	2022	-----	-----	-----	-----	-----	2,270	-
Sta 1	2002		Dining Chairs	2,880	0	192	0	15	2017	2,880	-----	-----	-----	-----	-----	-
Sta 1	2007		Sleeping Quarter Furn & Fixt	1,360	0	91	907	15	2022	-----	-----	-----	-----	-----	1,360	-
Sta 1	2002		Locker Room Furn & Fixt	8,890	0	445	6,668	20	2022	-----	-----	-----	-----	-----	8,890	-
Subtotal				55,860	0	2,932	38,299			5,230	0	3,320	0	0	47,310	0
Miscellaneous / Other																
Sta 1	2002		Workout Equipment	93,480	0	4,674	70,110	20	2022	-----	-----	-----	-----	-----	93,480	-
Sta 1	2002		Training Room Equipment	51,400	0	2,856	42,833	18	2020	-----	-----	-----	51,400	-----	-----	-
Sta 1	2001		Pressure Washer	4,280	0	238	3,804	18	2019	-----	-----	4,280	-----	-----	-----	-
Subtotal				149,160	0	7,767	116,748			0	0	4,280	51,400	0	93,480	0
Fire Station #1				835,730	26,520	41,871	606,275			5,230	58,560	129,630	140,700	144,680	262,880	57,080

City of Helena -- Capital & Inventory Schedules
Fire Facilities
2017 (Year Ending June 30)

Facility or Unit Number		Model Yr or Year Acquired	Description		Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year							
					Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10	
Fire Station #2																		
Sta 2	1979		Kitchen Cabinets		17,910	0	459	17,451	39	2018	-----	17,910	-----	-----	-----	-----	-----	-
Sta 2	2004		Kitchen & Day Room Floors		15,910	0	1,136	14,774	14	2018	-----	15,910	-----	-----	-----	-----	-----	-
Sta 2	2015		Kitchen Appliances		6,720	0	672	1,344	10	2025	-----	-----	-----	-----	-----	-----	6,720	-
Sta 2	1979		Roof		77,250	0	1,981	75,269	39	2018	-----	77,250	-----	-----	-----	-----	-----	-
Sta 2	2011		West Parking Lot		75,000	0	2,500	15,000	30	2041	-----	-----	-----	-----	-----	-----	-----	-
Subtotal					192,790	0	6,748	123,838			0	111,070	0	0	0	0	0	6,720
Building Components																		
Sta 2	1979		HVAC - Living Quarters		7,000	0	184	0	38	2017	7,000	-----	-----	-----	-----	-----	-----	-
Sta 2	2004		Bathroom Floors		14,350	0	844	10,974	17	2021	-----	-----	-----	-----	14,350	-----	-----	-
Sta 2	1979		Restrooms Public		8,610	0	210	7,980	41	2020	-----	-----	-----	8,610	-----	-----	-----	-
Sta 2	1979		Bathrooms Living Quarters		7,990	0	195	7,405	41	2020	-----	-----	-----	7,990	-----	-----	-----	-
Subtotal					37,950	0	1,433	26,359			7,000	0	0	16,600	14,350	0	0	0
Windows / Doors																		
Sta 2	2015		W Apparatus Doors	North Door	8,130	0	407	813	20	2035	-----	-----	-----	-----	-----	-----	-----	-
Sta 2	2013		W Apparatus Doors	South Door	7,170	0	478	1,912	15	2028	-----	-----	-----	-----	-----	-----	-----	-
Sta 2	2013		E Apparatus Doors	North Door	7,170	0	478	1,912	15	2028	-----	-----	-----	-----	-----	-----	-----	-
Sta 2	2015		E Apparatus Door s	South Door	8,130	0	407	813	20	2035	-----	-----	-----	-----	-----	-----	-----	-
Sta 2	2013		W Apparatus Door Opent	North Door	1,400	0	93	373	15	2028	-----	-----	-----	-----	-----	-----	-----	-
Sta 2	2013		W Apparatus Door Opent	South Door	1,400	0	93	373	15	2028	-----	-----	-----	-----	-----	-----	-----	-
Sta 2	2009		E Apparatus Door Opene	North Door	1,060	0	133	0	8	2017	1,060	-----	-----	-----	-----	-----	1,060	-
Sta 2	2013		E Apparatus Door Opene	South Door	1,170	0	130	520	9	2022	-----	-----	-----	-----	-----	1,170	-----	-
Subtotal					35,630	0	2,218	6,717			1,060	0	0	0	0	1,170	0	1,060
Exterior & Grounds																		
Sta 2	1979		Driveways - East		23,490	0	587	22,316	40	2019	-----	-----	23,490	-----	-----	-----	-----	-
Sta 2	1979		Sidewalks		3,390	0	85	3,221	40	2019	-----	-----	3,390	-----	-----	-----	-----	-
Sta 2	1999		Landscaping		6,520	0	326	5,868	20	2019	-----	-----	6,520	-----	-----	-----	-----	-
Sta 2	1979		Flag Pole		4,650	0	93	3,534	50	2029	-----	-----	-----	-----	-----	-----	-----	-
Subtotal					38,050	0	1,091	34,938			0	0	33,400	0	0	0	0	0
Auxiliary Structures																		
Sta 2	1988		Bell-Renovation		13,050	0	326	9,461	40	2028	-----	-----	-----	-----	-----	-----	-----	-
Subtotal					13,050	0	326	9,461			0	0	0	0	0	0	0	0
Plumbing & Electrical																		
Sta 2	1979		Generator		20,760	0	494	18,783	42	2021	-----	-----	-----	-----	20,760	-----	-----	-
Sta 2	2005		Hot Water Heater		5,700	0	407	4,886	14	2019	-----	-----	5,700	-----	-----	-----	-----	-
Sta 2	New		Turnout Washer	relocate from Sta 1	2,460	0	164	0	15	2021	-----	-----	-----	-----	2,460	-----	-----	-
Sta 2	2001		Compressor-Fill Station Controls-Cascade		78,830	0	3,942	63,064	20	2021	-----	-----	-----	-----	78,830	-----	-----	-
Subtotal					107,750	0	5,007	86,733			0	0	5,700	0	102,050	0	0	0

City of Helena -- Capital & Inventory Schedules
Fire Facilities
2017 (Year Ending June 30)

Facility or Unit Number Acquired	Model Yr or Year	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Furniture & Fixtures															
Sta 2 2001		Watch Room Furn & Fxt	0	0	0	0	16	2017	0						-
Sta 2 1979		Day Room Furn & Fxt	0	0	0	0	39	2018		0					-
Sta 2 1979		Locker Room Furn & Fxt	0	0	0	0	39	2018		0					-
Sta 2 2001		Dining Table & Chairs	0	0	0	0	17	2018		0					-
Sta 2 1979		Sleeping Quarter Furn & Fxt	0	0	0	0	39	2018		0					-
Subtotal			0	0	0	0			0	0	0	0	0	0	0
Miscellaneous / Other															
Sta 2 New		OS Storage Shed	2,580	0	129	0	20	2017	2,580						-
Sta 2 2014		Pressure Washer	4,410	0	735	2,205	6	2020				4,410			4,410
Subtotal			6,990	0	864	2,205			2,580	0	0	4,410	0	0	4,410
Fire Station #2			432,210	0	17,688	290,250			10,640	111,070	39,100	21,010	116,400	1,170	12,190
Auxiliary Facilities															
Aux. 1995		Airport Training Building	89,550	0	3,731	82,088	24	2019			89,550				-
Subtotals			89,550	0	3,731	82,088			0	0	89,550	0	0	0	0
Auxiliary Facilities			89,550	0	3,731	82,088			0	0	89,550	0	0	0	0

City of Helena -- Capital & Inventory Schedules
City Facilities - Civic Center
2017 (Year Ending June 30)

Facility Number	Model Yr or Unit Acquired	Description	Reserve Goal		Save as You Go		Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)		Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022

City Facilities - Civic Center

5,917,930	0	227,795	3,128,909	96,400	141,290	347,730	378,080	329,360	245,050	1,523,480
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Ballroom mezzanine

1996	Elevator		228,340	0	5,709	119,879	40	2036						
2006	Brass/glass rail 332" x 38"		358,830	0	8,971	98,678	40	2046						
1999	chandeliers-13		127,220	0	3,181	57,249	40	2039						

Ballroom main floor

2004	Tile center SE 43' x 16' 76 yds	5800 sq ft \$7.00/	73,330	0	3,667	47,665	20	2024						73,330
2003	basket chandeliers 20		143,530	0	3,588	50,236	40	2043						
2004	center VCT tile floor 44 x 132	5800 sq ft	73,430	0	3,672	47,730	20	2024						73,430

Auditorium equipment

2005	Hardwood floor		97,860	0	2,447	29,358	40	2045						
1986	Recovered seats-1619		422,500	0	10,563	327,438	40	2026						422,500
1987	Box seats 120 grey		46,970	0	1,174	35,228	40	2027						46,970
1991	Arena lift		58,720	0	1,488	38,168	40	2031						

Rigging system

1991	Loft blocks 100		97,860	0	2,447	63,609	40	2031						
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Lights

2002	MAC 500 C Robotic lights-4		21,670	0	1,084	16,253	20	2022					21,670	
1991	2 spotlights-Lycian 1278		35,540	0	1,316	34,224	27	2018	35,540					
1991	1000 Watt ellipsoidals-30		26,080	0	869	22,603	30	2021				26,080		
1991	750 Watt ellipsoidals-35		31,450	0	1,048	27,257	30	2021				31,450		
1991	750 watt 6x9 ellipsoidals-10		8,980	0	299	7,783	30	2021				8,980		
1991	750 Watt 6 x 12 ellipsoidals-26		23,360	0	779	20,245	30	2021				23,360		
1991	750 Watt 6x 12 -10		8,980	0	299	7,783	30	2021				8,980		
1991	1000 Watt 8" Fresnels		23,480	0	783	20,349	30	2021				23,480		
1991	1000 Watt Par 64		7,250	0	242	6,283	30	2021				7,250		
2017	Stage Wash Lights		35,520	0	2,388	0	15	2032						
2017	ETC Ligfs		39,880	0	2,659	0	15	2032						
2017	Moving Head		37,000	0	2,467	0	15	2032						
2017	LED CYC Lights		18,990	0	1,266	0	15	2032						
1991	R40 4 Circuit strip cyc lights		6,070	0	202	5,261	30	2021				6,070		

Dimming system

2017	board ETC expression3 with RFU		16,050	0	1,003	0	16	2033						
1991	144 Dimmers		104,330	0	3,726	96,878	28	2019		104,330				

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Outside															
2015		Snow Removal Equipment	14,260	0	1,188	2,377	12	2027							14,260
2009		Electronic sign	95,040	0	6,336	50,688	15	2024							95,040
1992		Generator	23,190	0	928	0	25	2017	23,190						-
2015		Parking Lot - Main	134,100	0	6,705	13,410	20	2035							-
1972		Parking Lot - North	33,430	0	711	32,007	47	2019		33,430					-
Roofs															
1997		Ballroom roof	123,950	0	4,958	99,160	25	2022						123,950	-
2007		West flat roof-seal coat	6,180	0	562	5,618	11	2018		6,180					-
2016		Auditorium stage flat roof-seal coat	16,130	0	1,613	10	2026								16,130
2007		East flat roof-seal coat	6,180	0	562	5,618	11	2018		6,180					-
2007		Barrel roof - seal coat	9,270	0	843	8,427	11	2018		9,270					-
2006		South gabled roof - seal coat	10,300	0	858	9,442	12	2018		10,300					-
1989		South flat roof	20,600	0	644	18,025	32	2021					20,600		-
2016		East tower roof	23,370	0	1,558	15	2031								-
1952		West spire roof	31,920	0	399	25,935	80	2032							-
Boiler															
1998		East boiler	237,530	0	3,393	64,472	70	2068							-
1998		West Boiler	237,530	0	3,393	64,472	70	2068							-
Garage Shop															
Day Room															
1996		Carpeting 14.5 x 12.5 = 20 Sq yds	1,290	0	50	1,042	26	2022						1,290	-
1996		Windows	4,890	0	122	2,567	40	2036							-
1996		Wallpaper	1,050	0	42	882	25	2021					1,050		-
1996		Couch	1,880	0	75	1,579	25	2021					1,880		-
1996		Chair	730	0	29	613	25	2021					730		-
1996		2 lamps	210	0	8	176	25	2021					210		-
1996		table	520	0	21	437	25	2021					520		-
1996		plants	100	0	4	84	25	2021					100		-
1996		Suspended ceiling (dec)	1,470	0	59	1,235	25	2021					1,470		-
1996		Draperies	9,420	0	377	7,913	25	2021					9,420		-
Women's Aud restroom (new)															
1996		Carpeting 7'x 20' 15.5 sq yds	970	0	39	815	25	2021							-
1996		wallpaper	4,190	0	168	3,520	25	2021					4,190		-
1996		ceramic tile	22,830	0	571	11,986	40	2036							-
1996		ceiling std sus 1/4 of room	1,680	0	67	1,411	25	2021					1,680		-
1996		10 regular toilet stalls	2,670	0	89	1,869	30	2026							2,670
1996		2 ADA stalls	6,310	0	210	4,417	30	2026							6,310
1996		toilets 12	10,190	0	340	7,133	30	2026							10,190
1996		sinks -6 colored	6,550	0	218	4,585	30	2026							6,550
1996		walls 3' up is ceramic tile	48,930	0	1,223	25,688	40	2036							-
1996		feminine product disposals	520	0	21	437	25	2021					520		-
1996		Soap dispensers	170	0	6	132	27	2023							170

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				Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
1996	Mirrors			220	0	8	171	27	2023							220
1996	lights toilet area			330	0	12	257	27	2023							330
1996	vanity areas 4 + 4			670	0	25	521	27	2023							670
1996	Baby changing unit			670	0	25	521	27	2023							670
1996	dispenser feminine products			890	0	33	692	27	2023							890
1996	hot water heater			670	0	25	521	27	2023							670
Auditorium lobby																
1994	Draperies 145" x 9.5'			20,940	0	838	19,265	25	2019		20,940					-
1996	Display cases 4x5			17,480	0	583	12,236	30	2026							17,480
2003	Carpeting			14,090	0	829	11,604	17	2020			14,090				-
1996	Draperies on doors			1,260	0	50	1,058	25	2021				1,260			-
2006	Water Fountain			1,720	0	86	946	20	2026							1,720
1993	Recessed can lights			2,840	0	105	2,524	27	2020			2,840				-
2006	Fluorescent lights			2,150	0	108	1,183	20	2026							2,150
2000	plants			9,030	0	452	7,676	20	2020			9,030				-
1993	Wallpaper			13,330	0	494	11,849	27	2020			13,330				-
Vestibule																
2008	12x20 carpeting			1,600	0	107	960	15	2023							1,600
1920	3 sets of exterior doors			7,470	0	75	7,246	100	2020							-
1996	2 ADA openers			11,840	0	515	10,810	23	2019		11,840	7,470				-
2001	ceiling 19 sq ft decorative tile			2,170	0	109	1,736	20	2021				2,170			-
2001	ceiling 8 sq ft non dec tile			1,080	0	54	864	20	2021				1,080			-
1993	wallpaper			1,110	0	41	987	27	2020			1,110				-
New men's																
1996	rubber flooring 4'4" x 22" + 7'x12'6" 20 sq yds			1,260	0	50	1,058	25	2021				1,260			-
1996	ceiling 50% standard tile			3,140	0	126	2,638	25	2021				3,140			-
1996	countertops 7'x 2'2"			4,190	0	168	3,520	25	2021				4,190			-
1996	stalls 5 reg, 1 handicapped			16,530	0	551	11,571	30	2026							16,530
1996	urnals 14			16,990	0	566	11,893	30	2026							16,990
1996	baby changer			610	0	25	534	24	2020			610				-
1996	tile walls get measurements and percentages			26,100	0	653	13,703	40	2036							-
1996	wall paper			4,190	0	168	3,520	25	2021				4,190			-
1996	windows 2 6'9" x 3'8"			4,890	0	122	2,567	40	2036							-
1996	lights in stall 6			1,880	0	75	1,579	25	2021				1,880			-
1996	recessed can lights-9			660	0	26	554	25	2021				660			-
1996	Island fluorescent -4			670	0	27	563	25	2021				670			-
1996	Wall sconces -1			310	0	12	260	25	2021				310			-
1996	Tile floors			39,140	0	979	20,549	40	2036							-
Comm Facil Director's																
2000	carpeting 24x14			1,580	0	83	1,414	19	2019		1,580					-
2000	Ceiling tile			2,170	0	109	1,845	20	2020			2,170				-
2000	lights			490	0	25	417	20	2020			490				-
2002	windows 70x60 (1)			5,870	0	147	2,201	40	2042							-
2002	43x45 (1)			3,910	0	98	1,466	40	2042							-
1993	Desk			2,910	0	97	2,328	30	2023							2,910

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			Total	New Portion	Add Per Year	2017 (if Saved)	Current 2017	1 2018			2 2019	3 2020	4 2021	5 2022		
Ticket office																
2015	Ticket Printers		4,300	0	717	1,433	6	2021							-	
2002	Ceiling tile		2,170	0	109	1,628	20	2022						2,170	-	
2002	Window 55x68		4,890	0	122	1,834	40	2042							-	
2002	Wall covering		4,520	0	226	3,390	20	2022						4,520	-	
2002	Lights 1 fluorescent		70	0	4	53	20	2022						70	-	
2002	counter & built in cabinets2'x 2'		3,610	0	181	2,708	20	2022						3,610	-	
2015	Cash drawers 2		610	0	87	174	7	2022						610	-	
2002	Carpeting		830	0	49	732	17	2019		830					-	
1993	Desk		2,910	0	97	2,328	30	2023							2,910	
Facility Manager Office																
2016	14x21 carpet (32 sq yds)		3,100	0	310	310	10	2026							3,100	
2000	Wallpaper		3,610	0	181	3,069	20	2020							-	
2000	62x20 window		3,910	0	98	1,662	40	2040							-	
2000	Window 45x64		5,870	0	147	2,495	40	2040							-	
1993	Desk		2,670	0	99	2,373	27	2020							-	
Admin Asst Office																
2017	11 x 126" carpeting 15 sq yds		1,450	0	145	0	10	2027							1,450	
2000	window 56" x 46"		4,890	0	122	2,078	40	2040							-	
2000	wallpaper		3,610	0	181	3,069	20	2020							-	
2011	Desk		4,370	0	146	874	30	2041							-	
Old Women's Bathroom																
1980	Ceramic tile walls/flooring		6,520	0	163	6,031	40	2020							-	
1980	Partitions		5,700	0	146	5,408	39	2019		5,700					-	
1980	countertop 8'x 19"		1,580	0	41	1,499	39	2019		1,580					-	
2010	Standard Ceiling tile		1,460	0	49	341	30	2040							-	
1980	4 toilets		6,520	0	163	6,031	40	2020							-	
1980	2 sinks		980	0	25	907	40	2020							-	
2001	hot water heater		540	0	27	432	20	2021						540	-	
2000	dispenser		450	0	15	255	30	2030							-	
1980	3 recessed cans		950	0	24	901	39	2019		950					-	
2008	2 ceiling fluorescent		650	0	16	146	40	2048							-	
1980	2 wall fluorescent		1,300	0	33	1,203	40	2020							-	
Old Men's Bathroom (Family Bathroom)																
1980	Remodel to Family Bathroom		21,850	0	546	20,211	40	2020							-	
														21,850		

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Grey dressing room																
1989		88" x 21'9" carpet 21 sq yds	2,250	0	64	1,800	35	2024	-----	-----	-----	-----	-----	-----	-----	2,250
1992		countertop 18'x24"	2,670	0	99	2,472	27	2019	-----	-----	2,670	-----	-----	-----	-----	-
1986		Shower/floor tile 13'4" x 6' (7.5 sq yds)	3,180	0	96	2,987	33	2019	-----	-----	3,180	-----	-----	-----	-----	-
1992		acoustic ceiling	1,940	0	65	1,617	30	2022	-----	-----	-----	-----	-----	-----	1,940	-
1992		2 18x 3' fluorescent fixtures	490	0	16	408	30	2022	-----	-----	-----	-----	-----	-----	490	-
1992		2 cans	240	0	8	200	30	2022	-----	-----	-----	-----	-----	-----	240	-
Restroom																
2016		Sink	700	0	47	47	15	2031	-----	-----	-----	-----	-----	-----	-----	-
Blue dressing room																
1989		countertops 12'x 2', 2'x 18" 2'x 2'	1,940	0	65	1,811	30	2019	-----	-----	1,940	-----	-----	-----	-----	-
1986		shower tile & flooring	3,180	0	96	2,987	33	2019	-----	-----	3,180	-----	-----	-----	-----	-
1992		lights 2 fluorescent, 2 cans	780	0	26	650	30	2022	-----	-----	-----	-----	-----	-----	780	-
1992		acoustic ceiling	1,940	0	65	1,617	30	2022	-----	-----	-----	-----	-----	-----	1,940	-
1996		carpeting	1,580	0	69	1,443	23	2019	-----	-----	1,580	-----	-----	-----	-----	-
Back red hall																
1994		Carpeting in back hall 80 sq yds	6,750	0	193	4,436	35	2029	-----	-----	-----	-----	-----	-----	-----	-
1996		2 white steel doors with hardware	2,910	0	97	2,037	30	2026	-----	-----	-----	-----	-----	-----	-----	2,910
1995		wallpaper 58 sq yds	4,860	0	194	4,277	25	2020	-----	-----	-----	4,860	-----	-----	-----	-
Kitchen																
1989		Fire Alarm System	73,210	0	2,615	0	28	2017	73,210	-----	-----	-----	-----	-----	-----	-
2004		Vinyl tile 14x21 + 28.5 x20+ 13x12.5+ 13x4.5 = 121	7,790	0	519	6,751	15	2019	-----	-----	7,790	-----	-----	-----	-----	-
2004		Kitchen doors 24'x 8' with lock (steel)	1,260	0	50	655	25	2029	-----	-----	-----	-----	-----	-----	-----	-
1996		additional door	630	0	25	529	25	2021	-----	-----	-----	-----	630	-----	-----	-
2004		Swing doors 2 sets + 1 single	9,420	0	377	4,898	25	2029	-----	-----	-----	-----	-----	-----	-----	-
1996		Pit doors 1 set 2'each with lock	1,470	0	59	1,235	25	2021	-----	-----	-----	-----	1,470	-----	-----	-
Kitchen equipment																
2005		Coffee pots	880	0	68	812	13	2018	-----	880	-----	-----	-----	-----	-----	-
2000		2 three shelf stainless catering carts on wheels	720	0	36	612	20	2020	-----	-----	-----	720	-----	-----	-----	-
2000		8' formica kitchen table	220	0	11	187	20	2020	-----	-----	-----	220	-----	-----	-----	-
2005		11 decorative steel bullet cans	3,970	0	199	2,382	20	2025	-----	-----	-----	-----	-----	-----	-----	3,970
2005		3 decorative steel half bullet cans	650	0	33	390	20	2025	-----	-----	-----	-----	-----	-----	-----	650
1986		1 Aero hot table with six quarter pans with lids and	1,970	0	56	1,745	35	2021	-----	-----	-----	-----	1,970	-----	-----	-
1993		True commercial freezer with six shelves	8,130	0	313	7,505	26	2019	-----	-----	8,130	-----	-----	-----	-----	-
1998		True Commercial Refrigerators with six shelves as needed	8,130	0	370	7,021	22	2020	-----	-----	-----	8,130	-----	-----	-----	-
1988		10 Rubbermaid 32 plastic cans as needed		0	0	0	100	2088	-----	-----	-----	-----	-----	-----	-----	-
1995		13 Rubbermaid 32 gallon cans with wheels as needed		0	0	0	100	2095	-----	-----	-----	-----	-----	-----	-----	-
1999		Continental commercial refrigerator with six shelves	8,130	0	407	7,317	20	2019	-----	-----	8,130	-----	-----	-----	-----	-
2000		Two tier plate warmer	1,440	0	72	1,224	20	2020	-----	-----	-----	1,440	-----	-----	-----	-
2011		2 Amara radar range microwave ovens	540	0	54	324	10	2021	-----	-----	-----	-----	540	-----	-----	-
1996		halo heat small warming oven with three shelves	1,680	0	67	1,411	25	2021	-----	-----	-----	-----	-----	-----	-----	-
2013		1 plastic rolling trash dumpster	1,340	0	134	536	10	2023	-----	-----	-----	-----	-----	-----	-----	1,340
2005		Portable ice chest on wheels	360	0	18	216	20	2025	-----	-----	-----	-----	-----	-----	-----	360

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1996		Walk in cooler with 2 rolling four shelf units	31,550	0	1,052	22,085	30	2026	-----	-----	-----	-----	-----	-----	31,550
1986		2 Aero hot 8' stainless prep tables	3,260	0	82	2,527	40	2026	-----	-----	-----	-----	-----	-----	3,260
1986		4' stainless prep tables	1,300	0	33	1,008	40	2026	-----	-----	-----	-----	-----	-----	1,300
2013		Manitowoc ice machine	11,680	0	779	3,115	15	2028	-----	-----	-----	-----	-----	-----	-
2003		Barbeque king large warming oven with four shelves	1,570	0	63	879	25	2028	-----	-----	-----	-----	-----	-----	-
chairs															
1995		Folding chairs (upper blue dressing room)	17,540	0	501	11,025	35	2030	-----	-----	-----	-----	-----	-----	-
1990		Black chairs 251	11,560	0	373	10,068	31	2021	-----	-----	-----	11,560	-----	-----	-
1998		Red chairs 612	87,940	0	3,997	75,948	22	2020	-----	-----	-----	87,940	-----	-----	-
1998		Blue auditorium chairs 135	21,080	0	958	18,205	22	2020	-----	-----	-----	21,080	-----	-----	-
tables															
2014		tables 8'	32,250	0	3,225	9,675	10	2024	-----	-----	-----	-----	-----	-----	32,250
2000		tables 6'	2,790	0	147	2,496	19	2019	-----	-----	2,790	-----	-----	-----	-
1998		5' rounds 75	24,420	0	1,163	22,094	21	2019	-----	-----	24,420	-----	-----	-----	-
1999		6' Rounds	2,100	0	111	1,989	19	2018	-----	2,100	-----	-----	-----	-----	-
2000		30 x30 wood 6	1,630	0	82	1,386	20	2020	-----	-----	-----	1,630	-----	-----	-
2000		6'x 18" 5	1,320	0	69	1,181	19	2019	-----	-----	1,320	-----	-----	-----	-
2000		5'x 18" 1	260	0	14	233	19	2019	-----	-----	260	-----	-----	-----	-
2004		8' mittlelle 13	4,300	0	253	3,288	17	2021	-----	-----	-----	4,300	-----	-----	-
1999		pedestals-	330	0	16	283	21	2020	-----	-----	-----	330	-----	-----	-
1999		art doors- 10 sets	4,070	0	170	3,053	24	2023	-----	-----	-----	-----	-----	-----	4,070
2001		Art door lights-12	2,300	0	105	1,673	22	2023	-----	-----	-----	-----	-----	-----	2,300
table and chair carts															
Auditorium															
2004		table cart-stairs	230	0	15	199	15	2019	-----	-----	230	-----	-----	-----	-
1998		table carts rectangular	7,100	0	309	5,865	23	2021	-----	-----	-----	7,100	-----	-----	-
1998		table carts round 5 foot	2,660	0	116	2,197	23	2021	-----	-----	-----	2,660	-----	-----	-
1998		table cart round 6 foot	300	0	13	248	23	2021	-----	-----	-----	300	-----	-----	-
1998		chair carts-blue chairs	1,180	0	51	975	23	2021	-----	-----	-----	1,180	-----	-----	-
1998		chair carts-red chairs	5,030	0	219	4,155	23	2021	-----	-----	-----	5,030	-----	-----	-
1998		table cart for curved bar	300	0	13	248	23	2021	-----	-----	-----	300	-----	-----	-
1990		chair cart folding chairs (short)	730	0	24	657	30	2020	-----	-----	730	-----	-----	-----	-
1990		chair carts folding chairs (long)	1,210	0	40	1,089	30	2020	-----	-----	1,210	-----	-----	-----	-
1980		chair carts black chairs (long)	520	0	13	481	40	2020	-----	-----	520	-----	-----	-----	-
2006		chair cart blacks (short)	720	0	36	396	20	2026	-----	-----	-----	-----	-----	-----	720
2006		Cart for riser legs	1,050	0	42	462	25	2031	-----	-----	-----	-----	-----	-----	-
2006		cart for stairs	1,360	0	54	598	25	2031	-----	-----	-----	-----	-----	-----	-
1980		Scaffolding	6,520	0	163	6,031	40	2020	-----	-----	-----	6,520	-----	-----	-
2000		Roll around scaffolding (newer)	1,050	0	42	714	25	2025	-----	-----	-----	-----	-----	-----	1,050
radios															
2016		Radius	2,280	0	253	253	9	2025	-----	-----	-----	-----	-----	-----	2,280
2007		Radius	600	0	43	429	14	2021	-----	-----	-----	600	-----	-----	-

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cleaning equipment															
2011	tenant sweeper		3,440	0	573	3,440	6	2018		3,440					
2009	taski scrubber		10,750	0	1,075	8,600	10	2019			10,750				
2004	nobles scrubber		12,100	0	864	11,236	14	2018		12,100					
2016	nobles scrubber		13,440	0	1,344	1,344	10	2026							13,440
1998	taski buffer		770	0	35	665	22	2020				770			
2007	tenant buffer		1,870	0	125	1,247	15	2022						1,870	
2014	betco spot carpet extractor		470	0	47	141	10	2024							
1994	Castex carpet extractors		11,210	0	431	9,917	26	2020				11,210			470
2005	tenant carpet extractor		12,100	0	864	10,371	14	2019			12,100				
2014	supercoach vacuums		1,600	0	229	686	7	2021					1,600		
1995	supercoach vacuums		1,460	0	63	1,397	23	2018		1,460					
2001	sandia carpet fans		1,080	0	54	864	20	2021							
2014	sandia carpet sprayer		490	0	70	210	7	2021					1,080	490	
2001	rubbermaid utility cart		700	0	35	560	20	2021					700		
2005	mop buckets	as needed		0	0	0	100	2105							
risers															
2010	riser legs 24"-40"		3,160	0	263	1,843	12	2022						3,160	
2010	riser legs 16"-28"		1,130	0	94	659	12	2022						1,130	
2010	legs 8"		90	0	8	53	12	2022						90	
2016	deck units 4'x8'		9,790	0	816	816	12	2028							
2010	stairs 4 step		2,650	0	221	1,546	12	2022						2,650	
2010	stairway cart		1,370	0	114	799	12	2022						1,370	
2010	connectors, stops, straps		2,650	0	221	1,546	12	2022						2,650	
2003	riser legs 24"-40"		3,570	0	210	2,940	17	2020				3,570			
2003	riser legs 16"-28"		4,170	0	245	3,434	17	2020				4,170			
2003	legs 8"		390	0	23	321	17	2020							
2003	deck units 4'x8'		14,480	0	852	11,925	17	2020				14,480			
2003	Carts 8 unit		2,310	0	136	1,902	17	2020				2,310			
2003	stairs 3 step		1,570	0	92	1,293	17	2020						1,570	
2003	stairs 4 step		2,190	0	129	1,804	17	2020				2,190			
2003	riser skirting		2,130	0	142	1,988	15	2018		2,130					
brass poles and ropes															
2003	brass poles		3,710	0	186	2,597	20	2023							3,710
2003	red ropes		7,360	0	368	5,152	20	2023							7,360
table cloths															
2004	8 ft red	as needed		0	0	0	100	2104							
2004	6' red	as needed		0	0	0	100	2104							
2004	8' black	as needed		0	0	0	100	2104							
2004	4' black	as needed		0	0	0	100	2104							
2004	30 x 30 red	as needed		0	0	0	100	2104							

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Facility or Unit Number Acquired		Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
pipe															
2000	10x 8 plates	as needed	0	0	0	0	100	2100							
2000	10'poles	as needed	0	0	0	0	100	2100							
2000	8' poles	as needed	0	0	0	0	100	2100							
Riser skirts															
2000	24"x 8' red	as needed	0	0	0	0	100	2100							
2000	8"x 8" red	as needed	0	0	0	0	100	2100							
2000	8"x 39" black	as needed	0	0	0	0	100	2100							
2000	24"x 16" black	as needed	0	0	0	0	100	2100							
2000	8"x 16" black	as needed	0	0	0	0	100	2100							
2000	8' x 24" black	as needed	0	0	0	0	100	2100							
2000	24"x 8" black	as needed	0	0	0	0	100	2100							
2000	8"x8" black	as needed	0	0	0	0	100	2100							
2000	24' x 12 ft black	as needed	0	0	0	0	100	2100							
2000	24" x 24' black	as needed	0	0	0	0	100	2100							
2000	16" x 20' black	as needed	0	0	0	0	100	2100							
table skirts															
2000	8' red	as needed	0	0	0	0	100	2100							
2000	6' red	as needed	0	0	0	0	100	2100							
2000	8' black	as needed	0	0	0	0	100	2100							
2000	6' black	as needed	0	0	0	0	100	2100							
drapes															
2000	10' x 5' black	as needed	0	0	0	0	100	2100							
2000	10"x 5"black	as needed	0	0	0	0	100	2100							
2000	8' x 5"red	as needed	0	0	0	0	100	2100							
2000	8' x 5' black	as needed	0	0	0	0	100	2100							
2000	3'x 5' black	as needed	0	0	0	0	100	2100							
Benton Ave															
2003	carpeting	13,720	0	858	12,005	16	2019			13,720					
2004	windows 3x4 9"	7,830	0	196	2,545	40	2044								
2000	3'x 4'3"	7,830	0	196	3,328	40	2040								
2000	3'x 18"	4,890	0	122	2,078	40	2040								
2003	plastic handrail up ramp - lineal feet	10,840	0	542	7,588	20	2023								
1996	walls carpet/paint	8,380	0	335	7,039	25	2021								
2002	basket chandelier	7,180	0	180	2,693	40	2042						8,380		
1996	doors 3'x8'	4,890	0	122	2,567	40	2036								
1998	automatic door	2,870	0	130	2,479	22	2020								
1999	framed photos	2,910	0	97	1,746	30	2029			2,870					
1997	fluorescent lights 2'sq	1,150	0	52	1,045	22	2019								
										1,150					
												</			

10,840

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Facility or Unit Number Acquired	Model Yr or Year	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Ballroom mezzanine															
2010		Fabric walls 10'	37,670	0	3,767	26,369	10	2020	-----	-----	-----	37,670	-----	-----	-
2015		Ceiling fans	2,150	0	215	430	10	2025	-----	-----	-----	-----	-----	-----	2,150
2015		Drop Ceiling	54,180	0	2,709	5,418	20	2035	-----	-----	-----	-----	-----	-----	-
2015		Recess lights (LED)	40,320	0	4,032	8,064	10	2025	-----	-----	-----	-----	-----	-----	40,320
1996		rubber flooring ramp/stairs	4,850	0	162	3,395	30	2026	-----	-----	-----	-----	-----	-----	4,850
1996		speakers	970	0	32	679	30	2026	-----	-----	-----	-----	-----	-----	970
1992		pull down power reels	7,770	0	259	6,475	30	2022	-----	-----	-----	-----	-----	7,770	-
1988		overhead lights	3,880	0	129	3,751	30	2018	-----	3,880	-----	-----	-----	-----	-
2004		as needed		0	0	0	100	2104	-----	-----	-----	-----	-----	-----	-
1996		handrail ramp/stairs brass	9,710	0	324	6,797	30	2026	-----	-----	-----	-----	-----	-----	9,710
1997		double door top of ramp	1,940	0	65	1,293	30	2027	-----	-----	-----	-----	-----	-----	1,940
1992		single door exit NE side	970	0	32	808	30	2022	-----	-----	-----	-----	-----	970	-
2015		stage drapes 24'x 15' (front and back)	12,100	0	1,210	2,420	10	2025	-----	-----	-----	-----	-----	-----	-
2015		Carpeting @ 5,000 s.f.	46,340	0	3,862	7,723	12	2027	-----	-----	-----	-----	-----	-----	46,340
Ballroom main floor															
1985		Sound Board - Ballroom	4,180	0	123	3,934	34	2019	-----	-----	4,180	-----	-----	-----	-
2016		curtains on windows-	1,870	0	125	125	15	2031	-----	-----	-----	-----	-----	-----	-
1997		2 light sconces	250	0	10	200	25	2022	-----	-----	-----	-----	-----	250	-
2003		sound system, pa speakers	23,370	0	1,558	21,812	15	2018	-----	23,370	-----	-----	-----	-----	-
2004		Carpeting 16'x 144'	40,510	0	2,701	35,109	15	2019	-----	-----	40,510	-----	-----	-----	-
2010		fabric walls 4'x 4'8"	19,380	0	1,762	12,333	11	2021	-----	-----	-----	-----	19,380	-----	-
1991		double doors entrance (2sets)	10,680	0	356	9,256	30	2021	-----	-----	-----	-----	10,680	-----	-
2016		windows	6,320	0	316	316	20	2036	-----	-----	-----	-----	-----	-----	-
1997		wood doors into restrooms/mop sink closet (3)	2,510	0	100	2,008	25	2022	-----	-----	-----	-----	-----	2,510	-
2003		ceiling tile & trim	35,400	0	1,770	24,780	20	2023	-----	-----	-----	-----	-----	-----	35,400
1997		steel door into electrical room/elevator room (2)	1,940	0	65	1,293	30	2027	-----	-----	-----	-----	-----	-----	1,940
2011		Wood doors into ballroom	5,420	0	271	1,626	20	2031	-----	-----	-----	-----	-----	-----	-
2006		track lights	10,390	0	346	3,810	30	2036	-----	-----	-----	-----	-----	-----	-
1988		Expo lights	2,970	0	102	2,970	29	2018	-----	2,970	-----	-----	-----	-----	-
Women's restrooms (ballroom)															
1997		Ceramic tile	8,390	0	280	5,593	30	2027	-----	-----	-----	-----	-----	-----	8,390
1997		Endura rubber flooring	11,880	0	396	7,920	30	2027	-----	-----	-----	-----	-----	-----	11,880
1997		wall tile	16,080	0	536	10,720	30	2027	-----	-----	-----	-----	-----	-----	16,080
1997		Wallpaper	7,890	0	343	6,861	23	2020	-----	-----	-----	7,890	-----	-----	-
1997		baby changer	630	0	25	504	25	2022	-----	-----	-----	-----	-----	630	-
1997		stalls	14,560	0	485	9,707	30	2027	-----	-----	-----	-----	-----	-----	14,560
1997		handcapped stall	1,940	0	65	1,293	30	2027	-----	-----	-----	-----	-----	-----	1,940
1997		accessible stall	1,940	0	65	1,293	30	2027	-----	-----	-----	-----	-----	-----	1,940
1997		front countertops	5,410	0	216	4,328	25	2022	-----	-----	-----	-----	-----	5,410	-
1997		back countertop	3,130	0	125	2,504	25	2022	-----	-----	-----	-----	-----	3,130	-
1997		lights-2'square fluorescent	1,970	0	86	1,713	23	2020	-----	-----	-----	1,970	-----	-----	-
1997		wall light	140	0	6	122	23	2020	-----	-----	-----	140	-----	-----	-
1997		napkin dispenser	970	0	32	647	30	2027	-----	-----	-----	-----	-----	-----	970
1997		Toilets -	13,700	0	343	6,850	40	2037	-----	-----	-----	-----	-----	-----	-
1997		Sinks	47,110	0	1,884	37,688	25	2022	-----	-----	-----	-----	-----	47,110	-

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Men's ballroom restroom															
1997		countertop	2,530	0	120	2,410	21	2018	-----	2,530	-----	-----	-----	-----	-
1997		tile floor	9,200	0	307	6,133	30	2027	-----	-----	-----	-----	-----	-----	9,200
1997		wall tile	9,260	0	309	6,173	30	2027	-----	-----	-----	-----	-----	-----	9,260
1997		Tile	16,310	0	544	10,873	30	2027	-----	-----	-----	-----	-----	-----	16,310
1997		wallpaper	5,750	0	250	5,000	23	2020	-----	-----	-----	5,750	-----	-----	-
1997		wallpaper	3,650	0	159	3,174	23	2020	-----	-----	-----	3,650	-----	-----	-
1997		Endura rubber flooring	10,700	0	357	7,133	30	2027	-----	-----	-----	-----	-----	-----	10,700
1997		urinals	10,920	0	364	7,280	30	2027	-----	-----	-----	-----	-----	-----	10,920
1997		stalls	5,830	0	194	3,887	30	2027	-----	-----	-----	-----	-----	-----	5,830
1997		toilets	4,570	0	114	2,285	40	2037	-----	-----	-----	-----	-----	-----	-
1997		handicapped stalls	2,610	0	65	1,305	40	2037	-----	-----	-----	-----	-----	-----	-
1997		2x2 fluorescent	1,380	0	60	1,200	23	2020	-----	-----	-----	1,380	-----	-----	-
1997		baby changer	630	0	25	504	25	2022	-----	-----	-----	-----	-----	630	-
1997		2 doors 1 into storage	2,430	0	81	1,620	30	2027	-----	-----	-----	-----	-----	-----	2,430
1997		sconces	440	0	18	352	25	2022	-----	-----	-----	-----	-----	440	-
1997		Sinks	1,780	0	77	1,548	23	2020	-----	-----	-----	1,780	-----	-----	-
Other ballroom equipment															
Podiums															
1996		Free standing	790	0	34	721	23	2019	-----	-----	790	-----	-----	-----	-
1990		Table top	340	0	12	328	28	2018	-----	340	-----	-----	-----	-----	-
2001		5' Coat racks	as needed	0	0	0	100	2101	-----	-----	-----	-----	-----	-----	-
1980		Vose and Son Piano	8,770	0	175	6,490	50	2030	-----	-----	-----	-----	-----	-----	-
1998		Community speakers	3,390	0	136	2,576	25	2023	-----	-----	-----	-----	-----	-----	3,390
2000		Microphones cordless	2,890	0	161	2,729	18	2018	-----	2,890	-----	-----	-----	-----	-
2011		Microphones cordless	800	0	114	686	7	2018	-----	800	-----	-----	-----	-----	-
2002		Ficus trees	1,490	0	83	1,242	18	2020	-----	-----	-----	1,490	-----	-----	-
2004		concession bar	1,120	0	70	910	16	2020	-----	-----	-----	1,120	-----	-----	-
2002		curved bar	1,530	0	85	1,275	18	2020	-----	-----	-----	1,530	-----	-----	-
1984		Plastic bar	870	0	24	798	36	2020	-----	-----	-----	870	-----	-----	-
Auditorium equipment															
2014		Carpet- Upper	13,440	0	1,344	4,032	10	2024	-----	-----	-----	-----	-----	-----	13,440
2004		Stage Drapery-main & valance	19,260	0	1,204	15,649	16	2020	-----	-----	-----	19,260	-----	-----	-
2004		Stage curtains-cyc	910	0	65	845	14	2018	-----	910	-----	-----	-----	-----	-
2004		Stage curtains-cyc white	910	0	65	845	14	2018	-----	910	-----	-----	-----	-----	-
2004		Stage curtains act curtain-black	6,230	0	415	5,399	15	2019	-----	-----	6,230	-----	-----	-----	-
2004		Stage curtains masking lege, borders, backdrop	7,790	0	519	6,751	15	2019	-----	-----	7,790	-----	-----	-----	-
2003		Hearing impaired system	9,840	0	547	7,653	18	2021	-----	-----	-----	-----	9,840	-----	-
1993		Aisle lights	15,170	0	506	12,136	30	2023	-----	-----	-----	-----	-----	-----	15,170
2004		Stage curtains black scrim	2,720	0	194	2,526	14	2018	-----	2,720	-----	-----	-----	-----	-
2004		Stage curtains white scrim	2,720	0	194	2,526	14	2018	-----	2,720	-----	-----	-----	-----	-
1983		Acoustic wall treatment upper	39,140	0	979	33,269	40	2023	-----	-----	-----	-----	-----	-----	39,140
2012		Carpeted aisle ways	19,960	0	1,663	8,317	12	2024	-----	-----	-----	-----	-----	-----	19,960
2012		Red Horseshoe carpets	15,680	0	1,307	6,533	12	2024	-----	-----	-----	-----	-----	-----	15,680
		was Board funded													

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022	
1997		Painted rails	29,130	0	971	19,420	30	2027								29,130
1998		Painted mural	36,410	0	1,214	23,060	30	2028								-
2003		Chandeliers (large)	26,100	0	653	9,135	40	2043								-
2003		Chandeliers (smaller)	73,400	0	1,835	25,690	40	2043								-
1993		Stage loading dock	15,340	0	307	7,363	50	2043								-
2004		Handrails - Box seats & Vomitorium	58,720	0	1,468	19,084	40	2044								-
2012		Handrails - Middle was Board funded	195,720	0	4,893	24,465	40	2052								-
Rigging system																
1991		22,000 lbs Rigging System	37,260	0	745	19,375	50	2041								-
1991		lift Cotterman	15,550	0	518	13,477	30	2021					15,550			-
2005		lift Blue	23,480	0	1,174	14,088	20	2025								23,480
1991		head blocks	12,920	0	323	8,398	40	2031								-
1991		carriages	12,720	0	318	8,268	40	2031								-
1991		floor blocks	5,380	0	135	3,497	40	2031								-
sound components																
Mics																
2017		Wireless ClearCom	15,860	0	793	0	20	2037								-
2003		Shure ULXS4 cordless	1,360	0	85	1,190	16	2019			1,360					-
2004		Denon DNC550R 2 Disk CD player	700	0	47	607	15	2019			700					-
1985		Altec D642 Dynamic Cardoid	1,520	0	43	1,390	35	2020					1,520			-
1985		Shure SM58 Dynamic Cardoid	1,270	0	36	1,161	35	2020					1,270			-
1997		Shure UCM58 Cordless	1,300	0	62	1,238	21	2018			1,300					-
1998		Board-Allen and Heath 3300	6,370	0	319	6,052	20	2018			6,370					-
2016		Roscoe dance floor	7,090	0	886	886	8	2024								7,090
2004		Curtains on uppers	1,820	0	107	1,392	17	2021					1,820			-
2003		equalizers	2,640	0	155	2,174	17	2020					2,640			-
1980		microphone floor stands 4	520	0	13	481	40	2020					520			-
1985		headsets/belt packs	6,920	0	182	5,827	38	2023								6,920
2013		Distributive Sound System - Auditorium	100,790	0	10,079	40,316	10	2023								100,790
2001		Music stands /lights	2,510	0	100	1,606	25	2026								2,510
1994		Shop lift	26,100	0	653	15,008	40	2034								-
2010		Monitors 8	6,700	0	268	1,876	25	2035								-
2007		Shure KULXS4 Beta 58 Cordless	2,430	0	81	810	30	2037								-
1998		Baby booms-11	1,790	0	45	850	40	2038								-

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Tunnels															
2007	Air compressor		730	0	52	521	14	2021					730		
1993	Supply booster fan		4,890	0	122	2,934	40	2033							
1993	Exhaust booster fan		4,890	0	122	2,934	40	2033							
1993	Supply motor		2,910	0	97	2,328	30	2023							2,910
1994	Exhaust fan soft start		1,080	0	42	955	26	2020				1,080			
1994	Exhaust booster soft start		1,080	0	42	955	26	2020				1,080			
1994	Supply booster soft start		1,080	0	42	955	26	2020				1,080			
1994	Panel view display		1,940	0	75	1,716	26	2020				1,940			
1994	SLC 500 Computer		5,390	0	207	4,768	26	2020				5,390			
2011	Pneumatic control valves 1/Replace		5,440	0	544	3,264	10	2021					5,440		
1994	Pneumatic cylinders 18		7,200	0	267	6,133	27	2021					7,200		
Garage															
1996	Garage door brown	See Fire Facility	0	0	0	0	25	2021					0		
1996	Garage door-overhead		2,510	0	100	2,108	25	2021					2,510		
2010	Automatic opener		610	0	68	474	9	2019			610				
1997	Steam unit heater		1,460	0	49	973	30	2027							1,460
2017	Hydraulic Lift		8,130	0	407	0	20	2037							
Shop															
1994	12" radial arm saw		300	0	10	230	30	2024							300
1996	10" table saw		2,060	0	69	1,442	30	2026							2,060
1995	Washer & dryer		1,040	0	43	953	24	2019			1,040				

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022		
Community Facilities Vehicles																
		Neighborhood Center	60,760	0	4,051	16,203			0	0	0	0	0	0	0	0
		HVCC / Chamber Building	465,360	0	11,700	336,652			0	0	110,910	0	0	0	0	103,200
		Utility Maintenance Building	264,480	0	14,011	176,432			0	12,900	0	9,290	127,460	0	0	86,930
		Fire Storage Building	250,620	0	10,619	138,053			0	19,000	26,100	0	0	0	0	113,730
		2417 Building (Police)	99,220	0	2,500	82,489			0	0	5,370	0	0	0	0	93,850
		Transfer Station Office	132,930	0	4,323	80,096			0	0	0	27,670	0	0	0	540
		Shop	127,230	0	5,049	30,634			0	0	0	0	0	0	6,240	10,990
		Parks Maint Building	209,540	0	11,385	135,079			7,050	17,390	17,910	18,450	0	0	0	133,160
			191,030	0	18,826	12,982			0	0	7,100	6,750	0	0	68,060	31,390
Total City Facilities			1,801,170	0	82,465	1,008,619			7,050	49,290	167,390	62,160	127,460	74,300	573,790	

Vehicles

108	1995	PU 3/4T Utility	0	0	0	0	23	2018		0						
2000		Tool Box, etc.	0	0	0	0	23	2018		0						
Rplc w/ Traffic vehicle																
98	2013	Van - 3/4 Ton	45,180	0	3,012	12,048	15	2028								
2013		Tool Drawers / Chests	15,580	0	1,039	4,155	15	2028								
Community Facilities Vehicles			60,760	0	4,051	16,203			0	0	0	0	0	0	0	0

Neighborhood Center

Neigh Ctr	2006	Elevator Controls	32,510	0	1,626	17,881	20	2026								32,510
Neigh Ctr	2006	Elevator	70,690	0	3,366	37,028	21	2027								70,690
Neigh Ctr	1975	Roof	110,910	0	2,521	105,869	44	2019			110,910					
Neigh Ctr	1975	Parking Lot	251,250	0	4,188	175,875	60	2035								
Subtotals			465,360	0	11,700	336,652			0	0	110,910	0	0	0	0	103,200

HVCC / Chamber Building

HVCC	1996	HVAC - Meeting Room	16,610	0	664	13,952	25	2021						16,610		
HVCC	1996	HVAC - Lower Level North	16,610	0	664	13,952	25	2021						16,610		
HVCC	1996	HVAC - Upper Level South A	11,070	0	443	9,299	25	2021						11,070		
HVCC	1996	HVAC - Upper Level South B	11,070	0	443	9,299	25	2021						11,070		
HVCC	1996	HVAC - Upper Level North A	11,070	0	443	9,299	25	2021						11,070		
HVCC	1996	HVAC - Upper Level North B	11,070	0	443	9,299	25	2021						11,070		
HVCC	2010	Restrm Floor - Men's Upper	10,910	0	727	5,091	15	2025								10,910
HVCC	2010	Restrm Floor - Women's Upper	10,910	0	727	5,091	15	2025								10,910
HVCC	2010	Restrm Floor - Men's Lower	10,910	0	727	5,091	15	2025								10,910
HVCC	2010	Restrm Floor - Women's Lower	10,910	0	727	5,091	15	2025								10,910
HVCC	2015	Carpet - Hallway Lobby	10,750	0	1,075	2,150	10	2025								10,750
HVCC	2014	Carpet - Upper North	10,480	0	1,048	3,144	10	2024								10,480
HVCC	2012	Carpet - Upper South	10,940	0	912	4,558	12	2024								10,940
HVCC	2014	Carpet - Lower North	11,120	0	927	2,780	12	2026								11,120
HVCC	1996	Roof - West	20,760	0	830	17,438	25	2021						20,760		
HVCC	1996	Roof - North	20,760	0	830	17,438	25	2021						20,760		
HVCC	1996	Roof - Metal East	27,900	0	797	16,740	35	2031								
HVCC	1996	Doors - East Single	1,380	0	55	1,159	25	2021						1,380		

City of Helena -- Capital & Inventory Schedules
City Facilities
2017 (Year Ending June 30)

Facility Model Yr or Unit or Year Number Acquired		Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10		
Total	New Portion		Add Per Year	2017 (if Saved)	Current 2017	1 2018			2 2019	3 2020	4 2021	5 2022				
HVCC	1996	Doors - Outer South Double	2,490	0	100	2,092	25	*	2021				2,490			
HVCC	2011	ADA Door Opener	3,910	0	434	2,607	9	*	2020			3,910			-	
HVCC	1996	Doors - Inner South Double	2,080	0	83	1,747	25	*	2021				2,080		-	
HVCC	1996	ADA Door Opener	5,380	0	224	4,708	24	*	2020			5,380			-	
HVCC	1996	Doors - West Double	2,490	0	100	2,092	25	*	2021				2,490		-	
HVCC	1996	Hot water Heater	1,520	0	69	1,451	22	*	2018	1,520					-	
HVCC	1996	Resurface Parking stalls and access aisles	6,180	0	281	5,899	22	*	2018	6,180					-	
HVCC	1996	Replace South entry sidewalk	2,250	0	102	2,148	22	*	2018	2,250					-	
HVCC	1996	Install Outside landing and sidewalk west conf. doo	2,190	0	100	2,090	22	*	2018	2,190					-	
HVCC	1996	Replace hardware Parking and balcony doors	760	0	35	725	22	*	2018	760					-	
Subtotals			264,480	0	14,011	176,432				0	12,900	0	9,290	127,460	0	86,930
Utility Maintenance Building																
Utilities	2004	HVAC - West	22,690	0	1,135	14,749	20	*	2024						22,690	
Utilities	2004	HVAC - East	22,690	0	1,135	14,749	20	*	2024						22,690	
Utilities	2004	Heat System - Radiant	15,130	0	757	9,835	20	*	2024						15,130	
Utilities	2004	Sewer Lift Station	26,100	0	1,740	22,620	15	*	2019			26,100				-
Utilities	2004	Carpeting	19,000	0	1,357	17,643	14	*	2018	19,000						-
Utilities	2004	Garage Door - Large	9,080	0	454	5,902	20	*	2024						9,080	
Utilities	2004	Garage Door - Large	9,080	0	454	5,902	20	*	2024						9,080	
Utilities	2004	Garage Door - Large	9,080	0	454	5,902	20	*	2024						9,080	
Utilities	2004	Garage Door - Medium	6,050	0	303	3,933	20	*	2024						6,050	
Utilities	2004	Garage Door Openers	6,330	0	317	4,115	20	*	2024						6,330	
Utilities	2004	Personnel Doors	1,130	0	57	735	20	*	2024						1,130	
Utilities	2004	Personnel Doors	1,130	0	57	735	20	*	2024						1,130	
Utilities	2004	Personnel Doors	1,130	0	57	735	20	*	2024						1,130	
Utilities	2004	Personnel Doors	1,130	0	57	735	20	*	2024						1,130	
Utilities	2004	Metal Roof	91,790	0	1,836	23,865	50	*	2054							-
Subtotals			250,620	0	10,619	138,053				0	19,000	26,100	0	0	0	113,730
Fire Storage Building																
Will sell																
Fire Stor	1984	Door - Outside	1,110	0	28	916	40	*	2024						1,110	
Fire Stor	1984	Roof	76,130	0	1,903	62,807	40	*	2024						76,130	
Fire Stor	1984	Heater - Gas Overhead	5,370	0	153	5,063	35	*	2019			5,370				-
Fire Stor	1984	Doors - 20 X 14 Garage (1)	16,610	0	415	13,703	40	*	2024						16,610	
Subtotals			99,220	0	2,500	82,489				0	0	5,370	0	0	0	93,850

City of Helena -- Capital & Inventory Schedules
City Facilities
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year							
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10	
247 Building (Police)																
will sell																
247	1984	Doors - Outside (2)	2,980	0	60	1,967	50	2034								
247	2010	Doors - Inside Doors (3)	6,020	0	120	843	50	2060								
247	2016	Hotwater Heater	540	0	54	54	10	2026								540
247	1990	HVAC	6,150	0	205	5,535	30	2020				6,150				
247	2005	Roof	57,850	0	2,314	27,768	25	2030								
247	1996	Window Coverings (9)	5,530	0	230	4,839	24	2020				5,530				
247	2010	Lavatory	250	0	13	88	20	2030								
247	2010	Stool	410	0	21	144	20	2030								
247	1998	Floor - Lobby	2,460	0	112	2,125	22	2020				2,460				
247	1990	Doors - 12 X 14 Garage (2)	13,530	0	451	12,177	30	2020				13,530				
247	1984	Canopy - detached	37,210	0	744	24,559	50	2034								
Subtotals			132,930	0	4,323	80,096			0	0	0	27,670	0	0	0	540
247 Building (Police)																

247 Building (Police)															
Transfer Station Office															
Transfer 2016	Floor - NW Office	1,770	0	177	177	10	2026	-----	-----	-----	-----	-----	-----	-----	1,770
Transfer 2016	Floor - N Center Office	1,290	0	129	129	10	2026	-----	-----	-----	-----	-----	-----	-----	1,290
Transfer 2010	Floor - NE Office	1,880	0	157	1,097	12	2022	-----	-----	-----	-----	-----	-----	1,880	-
Transfer 2010	Floor - SW Office	1,750	0	146	1,021	12	2022	-----	-----	-----	-----	-----	-----	1,750	-
Transfer 2016	Floor - SE Office	1,350	0	135	135	10	2026	-----	-----	-----	-----	-----	-----	-----	1,350
Transfer 2016	Floor - Lobby / Offices	3,440	0	344	344	10	2026	-----	-----	-----	-----	-----	-----	-----	3,440
Transfer 2010	Floor - Lunch Room	1,910	0	106	743	18	2028	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Floor - Mens Restroom	440	0	24	171	18	2028	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Floor - Womens Restroom	440	0	24	171	18	2028	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Floor - Mechanical	390	0	22	152	18	2028	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Floor - Hall	1,600	0	89	622	18	2028	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Doors - Outside (2)	3,070	0	123	860	25	2035	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Doors - Vestibule Doors (2)	2,680	0	107	750	25	2035	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Doors - Inside Doors (10)	9,580	0	383	2,682	25	2035	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Hotwater Heater	570	0	38	266	15	2025	-----	-----	-----	-----	-----	-----	-----	570
Transfer 2010	HVAC	17,770	0	592	4,146	30	2040	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Outside AC Unit	1,920	0	77	538	25	2035	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Roof	59,700	0	1,493	10,448	40	2050	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Kitchen Cabinets	4,960	0	248	1,736	20	2030	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Refrigerator	2,610	0	218	1,523	12	2022	-----	-----	-----	-----	-----	-----	2,610	-
Transfer 2010	Window Coverings (9)	2,570	0	171	1,199	15	2025	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Gas Detection System	1,530	0	61	428	25	2035	-----	-----	-----	-----	-----	-----	-----	2,570
Transfer 2010	Lavatory	770	0	31	216	25	2035	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Stools (2)	570	0	23	160	25	2035	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Sink	190	0	8	53	25	2035	-----	-----	-----	-----	-----	-----	-----	-
Transfer 2010	Rain Gutters	2,480	0	124	868	20	2030	-----	-----	-----	-----	-----	-----	-----	-
Subtotals			127,230	0	5,049	30,634			0	0	0	0	0	6,240	10,990

City of Helena -- Capital & Inventory Schedules
City Facilities
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10

Wastewater Treatment Plant
Admin & Training Buildings All in WWTP

Shops	2000	Hot Water Heater	7,050	0	415	0	17	2017	7,050	-----	-----	-----	-----	-----	-
Shops	2004	Garage Door w/ opener	5,970	0	398	5,174	15	2019	-----	-----	5,970	-----	-----	-----	-
Shops	2004	Garage Door w/ opener	5,970	0	398	5,174	15	2019	-----	-----	5,970	-----	-----	-----	-
Shops	2004	Garage Door w/ opener	5,970	0	398	5,174	15	2019	-----	-----	5,970	-----	-----	-----	-
Shops	2005	Garage Door w/ opener	6,150	0	410	4,920	15	2020	-----	-----	-----	6,150	-----	-----	-
Shops	2005	Garage Door w/ opener	6,150	0	410	4,920	15	2020	-----	-----	-----	6,150	-----	-----	-
Shops	2005	Garage Door w/ opener	6,150	0	410	4,920	15	2020	-----	-----	-----	6,150	-----	-----	-
Shops	2008	Garage Door w/ opener	6,150	0	410	4,920	15	2023	-----	-----	-----	-----	-----	-----	-
Shops	2009	Garage Door w/ opener	6,720	0	448	4,032	15	2024	-----	-----	-----	-----	-----	-----	6,720
Shops	2009	Garage Door w/ opener	6,920	0	461	3,691	15	2024	-----	-----	-----	-----	-----	-----	6,920
Shops	2009	Garage Door w/ opener	6,920	0	461	3,691	15	2024	-----	-----	-----	-----	-----	-----	6,920
Shops	2010	Garage Door w/ opener	7,130	0	475	3,327	15	2025	-----	-----	-----	-----	-----	-----	7,130
Shops	2013	Garage Door w/ opener	7,790	0	519	2,077	15	2028	-----	-----	-----	-----	-----	-----	-
Shops	2013	Garage Door w/ opener	7,790	0	519	2,077	15	2028	-----	-----	-----	-----	-----	-----	-
Shops	2009	AC - Main Floor	18,700	0	1,247	9,973	15	2024	-----	-----	-----	-----	-----	-----	18,700
Shops	2009	AC - 2nd Floor	18,700	0	1,247	9,973	15	2024	-----	-----	-----	-----	-----	-----	18,700
Shops	1999	Roof	68,070	0	2,723	49,010	25	2024	-----	-----	-----	-----	-----	-----	68,070
Shops	1979	Floor	17,390	0	446	16,944	39	2018	-----	17,390	-----	-----	-----	-----	-
Subtotals			209,540	0	11,385	135,079			7,050	17,390	17,910	18,450	0	0	133,160

Shops															
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Parks Maint Building

Parks	2015	Hot Water Heater	3,280	0	820	1,640	4	2019	-----	-----	3,280	-----	-----	-----	6,560
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door w/ opener	5,970	0	853	1,706	7	2022	-----	-----	-----	-----	-----	5,970	-
Parks	2015	Garage Door	4,180	0	597	1,194	7	2022	-----	-----	-----	-----	-----	4,180	-
Parks	2015	Garage Door	4,180	0	597	1,194	7	2022	-----	-----	-----	-----	-----	4,180	-
Parks	2015	Garage Door-NE Police	3,820	0	955	1,910	4	2019	-----	-----	3,820	-----	-----	-----	7,640
Parks	2015	AC - Offices	6,750	0	1,350	2,700	5	2020	-----	-----	-----	6,750	-----	-----	6,750
Parks	2015	Office Flooring	10,440	0	1,044	2,088	10	2025	-----	-----	-----	-----	-----	-----	10,440
Parks	2020	Warehouse Heat	98,680	0	4,934	(14,802)	20	2040	-----	-----	-----	-----	-----	-----	-
Subtotals			191,030	0	18,826	12,982			0	0	7,100	6,750	0	68,060	31,390

Parks Maint Building															
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City Facilities

City Facilities															
Totals															
	\$	1,801,170	\$	-	\$	82,465	\$	1,008,619							
	\$			\$		\$		\$	7,050	\$	49,290	\$	167,390	\$	62,160
														\$	74,300
														\$	573,790

City of Helena -- Capital & Inventory Schedules

Public Art Inventory

2017

(Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10			
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022		
Conservation & Restoration Treatment			285,310.00	-	16,481.46	132,425.19			15,000.00	35,580.00	4,820.00	39,110.00	-	15,580.00	61,690.00		
Total Public Art Inventory			285,310.00	-	16,481.46	132,425.19			15,000.00	35,580.00	4,820.00	39,110.00	-	15,580.00	61,690.00		
Conservation	2007	1920 Confederate Fountain	2000 priority 2	\$	71,650	0	2,388	23,883	30	2037					-		
Conservation	2010	2010 "Take it Easy" (Butte St Snails)		\$	23,370	0	1,558	10,906	15	2025							
Conservation	2005	Women's Mural - (renovated)		\$	31,160	0	2,077	24,928	15	2020			31,160		23,370		
Conservation	2015	Performance Square Mural		\$	41,880	0	2,792	5,584	15	2030							
Conservation	2012	Windbag Chinese Murals		\$	38,320	0	2,555	12,773	15	2027					38,320		
Conservation	2003	1974 Prospectors @ Sluice Box	2000 priority 2	\$	28,090	0	1,873	26,217	15	2018		28,090			-		
Conservation	2005	1976 Bullwhacker - Bronze	2000 priority 2	\$	4,970	0	331	3,976	15	2020			4,970		-		
Conservation	2005	1890 Bison - Granite (@ Libran; 2000 priority 2 -		\$	2,980	0	199	2,384	15	2020			2,980		-		
Conservation	2000	1976 Standing Stones - Granite; 2000 priority 3		\$	5,620	0	312	5,308	18	2018		5,620			-		
Conservation	2000	1990s Gateway Arches (next t 2000 priority 3		\$	1,870	0	104	1,766	18	2018		1,870			-		
Excellent Con	2000	1999 "Extra Extra" Bronze Pap 2000 priority 3		\$	4,820	0	254	4,313	19	2019		4,820			-		
Conservation	2007	All of the Above - None of the Above		\$	15,580	0	1,039	10,387	15	2022				15,580	-		
Conservation	2017	Jackson St Parking Garage Mural		\$	5,000	0	333	0	15	2017		5,000			-		
Conservation	2017	Signal Box Murals		\$	10,000	0	667	0	15	2017		10,000			-		
Conservation & Restoration Treatment					285,310	0	16,481	132,425			15,000	35,580	4,820	39,110	0	15,580	61,690
Treatment Priority Codes :			In need of immediate conservation treatment Priority 1 = Treatment needed in the next 1-5 years. Priority 2 = Treatment needed in the next 5-10 years. Priority 3 = Stable Condition Priority 4 = Treated and Maintained Priority 5 =														
Total Public Art Inventory					285,310	0	16,481	132,425			15,000	35,580	4,820	39,110	0	15,580	61,690

City of Helena -- Capital & Inventory Schedules
Building Division - Community Development Department
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			1	2	3	4	5		
			Current 2017	2018	2019	2020	2021	2022							
Building Division - Community Development Department			186,980	0	16,625	98,816			30,000	34,100	0	43,690	37,260	0	79,450

117	2014	Copier / Fax	7,520	0	1,253	3,760	6	2020				7,520			7,520
117	2017	Ford Escape Radio	27,800	0	2,780	0	10	2017	27,800						27,800
			2,200	0	220	0	10	2017	2,200						2,200
114	2006	1/4T Ext./Cab 4X4 PU	31,830	0	2,653	29,178	12	2018		31,830					-
114	2007	Radio	2,270	0	206	2,064	11	2018		2,270					-
115	2015	Ford Escape	39,140	0	3,914	7,828	10	2025							39,140
115	2007	Radio	2,790	0	155	1,550	18	2025							2,790
118	2007	1/4T Ext./Cab PU	33,770	0	2,598	25,977	13	2020				33,770			-
118	2007	Radio	2,400	0	185	1,846	13	2020				2,400			-
119	2007	1/4T Ext./Cab PU	34,780	0	2,484	24,843	14	2021					34,780		-
119	2007	Radio	2,480	0	177	1,771	14	2021					2,480		-

City of Helena -- Capital & Inventory Schedules
Park & Recreation Operations
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Park & Recreation Operations- Vehicles & Equipment			1,332,800	0	110,787	799,526			74,400	170,000	112,200	404,420	38,020	199,430	460,890

500	2003	PU 1/4T Xcab	0	0	0	0	14	2017	0						-
504	2007	PU 3/4T Utility	28,140	0	2,558	25,582	11	2018		28,140					-
504	2007	Irrigation Box for 504	11,320	0	1,029	10,291	11	2018		11,320					-
506	2001	Jeep 1980 Refurbishment	0	0	0	0	21	2022						0	-
507	2001	GMC Sierra 3/4 Flatbed	39,900	0	2,494	0	16	2017	39,900						-
508	2003	PU 3/4T Flatbed	0	0	0	0	16	2019			0				-
508	2003	Ford 1/2 Ton Pickup Gre	0	0	0	0	16	2019							-
509	2005	PU 1/2T	30,440	0	2,029	24,352	15	2020				30,440			-
510	2010	1Ton Dump Truck	45,620	0	3,802	26,612	12	2022						45,620	-
511	2008	PU 1/2T Crew cab	31,050	0	2,588	23,288	12	2020				31,050			-
512	2012	GMC Canyon Crew Cab	27,870	0	2,787	13,935	10	2022						27,870	-
512	2012	Ford 3/4T w/ Irrig Box	11,740	0	1,304	5,218	9	2022						11,740	-
512	2013	Irrigation Box for New Truck	29,000	0	2,231	0	13	2017	29,000						-
513	2004	PU 1/2T	24,760	0	1,456	23,304	17	2018		24,760					-
514	2001	PU 1/2T	41,750	0	5,219	31,313	8	2019			41,750				-
515	2011	PU 3/4T Dump Truck	41,750	0	3,795	34,159	11	2019			41,750				-
516	2008	1T Dump Truck	69,880	0	6,988	27,952	10	2023							-
521	2013	Mower - Toro 4000	38,020	0	1,001	34,018	38	2021					38,020		-
522	1983	Hillit Sweeper	22,850	0	2,285	9,140	10	2023							-
523	2013	Air Compressor w/ Trailer	84,810	0	9,423	75,387	9	2018		84,810					-
524	2009	Jacobson Mower w/Cab	102,090	0	7,292	80,214	14	2020				102,090			-
525	2006	Toro Mower	58,710	0	0	0	35	2020				58,710			-
527	1985	Tractor (Homemade 8')	18,010	0	2,174	52,187	27	2020							-
529	1993	Tractor/Loader	0	0	1,501	15,008	12	2019			18,010				-
530	2007	Walker Turf Mower MTL	0	0	0	0	20	2018		0					-
533	1998	Truckster	33,600	0	3,360	6,720	10	2025							-
534	2015	Can-Am ATV w/ Plow	99,490	0	6,633	79,592	15	2020				99,490			-
536	2005	Sweeper	72,210	0	7,221	50,547	10	2020				72,210			-
538	2010	Skidsteer/ToolCat	64,090	0	6,409	32,045	10	2022						64,090	-
540	2012	Skidsteer/ToolCat	10,380	0	944	9,436	11	2018		10,380					-
542	2007	Four Wheeler	10,690	0	891	8,908	12	2019			10,690				-
543	2007	Four Wheeler	9,410	0	941	4,705	10	2022						9,410	-
546	2012	Trailer - Gooseneck	28,220	0	2,822	11,288	10	2023							-
547	2013	PU 1/2T 4x4	22,170	0	2,217	4,434	10	2025							-
551	2015	Walker Mower H271-16	39,590	0	3,959	39,590	10	2027							-
553	2017	Ford F250 PU	11,490	0	1,149	0	10	2027							-
553	2017	Snowplow	37,240	0	3,724	0	10	2027							-
554	2017	Ford F150	Not Reserved	0	0	0	10	2027							-
0	1992	Tub Grinder	40,700	0	3,700	22,200	11	2022					40,700		-
		from Solid Waste													-
		Ford Escape													-
		SUV/Hybrid													-

Parks Administration Vehicles:

Parks Maintenance Capital Equipment

Shop	2012	Shop - Sulair	26,170	0	1,745	8,723	15	2027							26,170
Parks	1996	Jake Attach. Sweeper	10,430	0	435	9,126	24	2017				10,430			-
Parks	2017	Digital Camera	5,500	0	423	0	13	2017	5,500						-
Parks	1987	300 Gallon Weed Sprayer	10,590	0	353	10,590	30	2018		10,590					-
Parks	1999	Top Dresser/Trail Maker	15,700	0	628	11,304	25	2024							-
Parks	2005	Irrigation (4 parks) Software	18,060	0	903	10,836	20	2025							-
Parks	1998	Jake Attachment	9,360	0	374	7,114	25	2023							-

City of Helena -- Capital & Inventory Schedules
Park & Recreation Operations - Non-Capital Equip
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10

Park & Recreation Operations - Non-Capital Equip \$	242,900	\$	-	14,183	197,068	15,610	35,750	37,530	55,830	38,050	14,030	16,380
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Air Compressors

Parks 2009	Portable		680	0	34	578	20	*	2020						-
Parks 2000	Portable		660	0	66	528	10	*	2019		660				-
Shop 2003	Shop		3,560	0	237	3,323	15	*	2018	3,560					-

Blowers

Parks 2006	Hand		430	0	36	394	12	*	2018	430					-
Parks 2008	Backpack		430	0	43	387	10	*	2018	430					-
Parks 2007	Backpack		710	0	71	0	10	*	2017	710					710
Parks 2005	Backpack		760	0	54	651	14	*	2019		760				-
Parks 2003	Walk Behind		2,280	0	163	0	14	*	2017	2,280					-

Chainsaws

Tree Mair 2006	Small		760	0	54	597	14	*	2020			760			-
Tree Mair 2007	Small		730	0	61	608	12	*	2019		730				-
Tree Mair 2008	Small		760	0	63	570	12	*	2020			760			-
Tree Mair 2004	Large		1,280	0	75	979	17	*	2021				1,280		-
Tree Mair 2005	Large		1,320	0	78	932	17	*	2022					1,320	-
Tree Mair 2008	Pole		1,090	0	91	818	12	*	2020			1,090			-
Tree Mair 2007	Pole		1,880	0	235	2,350	8	??	2015						1,880
Tree Mair 2006	Pole		1,160	0	73	798	16	*	2022					1,160	-
Tree Mair 2008	Hydraulic		1,470	0	147	1,323	10	*	2018	1,470					-

Power Posthole Diggers

Parks 2009	3 Point Hitch		780	0	65	520	12	*	2021				780		-
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Drill Press

Shop 1998	Drill Press		440	0	22	418	20	*	2018	440					-
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Drills

Parks 2003	Hammer		1,060	0	66	928	16	*	2019		1,060				-
Parks 2001	Cordless		760	0	42	676	18	*	2019		760				-
Parks 2003	Cordless		760	0	48	665	16	*	2019		760				-
Parks 2005	Cordless		760	0	54	651	14	*	2019		760				-

Ladders

Parks 1985	Folding		470	0	13	430	35	*	2020			470			-
Parks 1997	Extension		310	0	13	270	23	*	2020			310			-
Parks 2000	Extension		310	0	16	264	20	*	2020			310			-
Parks 2008	Step		150	0	15	135	10	*	2018	150					-
Parks 2000	Step		160	0	8	136	20	*	2020			160			-
Parks 2006	Step		310	0	22	244	14	*	2020			310			-

Power Saws

Parks 2006	Compound Miter Saw		1,510	0	108	1,186	14	*	2020			1,510			-
Parks 2007	Chop Saw		760	0	58	585	13	*	2020			760			-
Parks 2008	Steel Cut Off		780	0	60	540	13	*	2021				780		-
Parks 2003	Concrete Saw		2,420	0	173	0	14	*	2017	2,420					-

Generators

Parks 1991	Small		1,600	0	52	1,342	31	*	2022					1,600	-
Parks 2003	Large		2,940	0	196	2,744	15	*	2018	2,940					-

Pumps

Parks 1990	Trash		6,070	0	202	5,463	30	*	2020			6,070			-
Parks 1995	Submersible		1,940	0	65	1,423	30	*	2025						1,940

Sod Cutter

Parks 1994	Sod Cutter		5,290	0	212	4,867	25	*	2019		5,290				-
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City of Helena -- Capital & Inventory Schedules
Park & Recreation Operations - Non-Capital Equip
2017 (Year Ending June 30)

Facility Model Yr or Unit Number Acquired		Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Fertilizer Spreaders															
Parks	2006	Push	610	0	44	479	14	2020	-----	-----	-----	610	-----	-----	-
Parks	1994	Pull	4,540	0	175	4,016	26	2020	-----	-----	-----	4,540	-----	-----	-
Vacuum Cleaners															
Parks	2002	Shop	140	0	9	0	15	2017	140	-----	-----	-----	-----	-----	-
Parks	2007	Carpet	500	0	33	333	15	2022	-----	-----	-----	-----	-----	500	-
Parks	2008	Turf	8,840	0	295	2,652	30	2038	-----	-----	-----	-----	-----	-----	-
Welders															
Parks	1998	Large Wire Welder	7,280	0	243	4,611	30	2028	-----	-----	-----	-----	-----	-----	-
Parks	2003	Small Wire Welder	3,640	0	121	1,699	30	2033	-----	-----	-----	-----	-----	-----	-
Parks	2007	Small Cutting Torch	1,240	0	41	413	30	2037	-----	-----	-----	-----	-----	-----	-
Parks	1989	Large Cutting Torch	1,210	0	40	1,129	30	2019	-----	-----	1,210	-----	-----	-----	-
Parks	2009	Plasma Cutter	3,890	0	259	2,075	15	2024	-----	-----	-----	-----	-----	-----	3,890
Power Washers															
Parks	2004	Regular	640	0	40	520	16	2020	-----	-----	-----	640	-----	-----	-
Parks	2005	Steam	4,490	0	281	3,368	16	2021	-----	-----	-----	-----	4,490	-----	-
Turf Mowers															
Parks	2006	Push	2,280	0	190	2,090	12	2018	-----	2,280	-----	-----	-----	-----	-
Parks	2006	Push	2,210	0	201	0	11	2017	2,210	-----	-----	-----	-----	-----	-
Parks	2003	Push	2,350	0	147	2,056	16	2019	-----	-----	2,350	-----	-----	-----	-
Parks	2004	Push	2,420	0	151	1,966	16	2020	-----	-----	-----	2,420	-----	-----	-
Parks	2003	Walk Behind - Small	1,470	0	92	1,286	16	2019	-----	-----	-----	1,470	-----	-----	-
Parks	1999	Walk Behind - Large	5,290	0	265	4,761	20	2019	-----	-----	-----	-----	-----	-----	-
Parks	2000	Walk Behind - Large	3,300	0	1,100	18,700	3	2003	-----	3,300	-----	-----	3,300	-----	-
Weed Co	2000	Walk Behind - Weed	3,890	0	195	3,307	20	2020	-----	-----	-----	3,890	-----	-----	-
Weed Co	2001	Walk Behind - Weed	3,560	0	223	0	16	2017	3,560	-----	-----	-----	-----	-----	-
Trimmers															
Parks	1989	Hedge Trimmer	710	0	24	686	29	2018	-----	710	-----	-----	-----	-----	-
Parks	2005	Hedge Trimmer	780	0	52	624	15	2020	-----	-----	-----	780	-----	-----	-
Parks	2006	String Trimmer	1,520	0	101	1,115	15	2021	-----	-----	-----	-----	1,520	-----	-
Parks	2006	String Trimmer	1,520	0	101	1,115	15	2021	-----	-----	-----	-----	1,520	-----	-
Parks	2007	String Trimmer	1,610	0	101	1,006	16	2023	-----	-----	-----	-----	-----	-----	1,610
Parks	2007	String Trimmer	1,610	0	101	1,006	16	2023	-----	-----	-----	-----	-----	-----	1,610
Parks	1999	String Trimmer	1,390	0	73	1,317	19	2018	-----	1,390	-----	-----	-----	-----	-
Parks	1999	String Trimmer	1,390	0	73	1,317	19	2018	-----	1,390	-----	-----	-----	-----	-
Parks	2000	String Trimmer	1,520	0	72	1,230	21	2021	-----	-----	-----	-----	1,520	-----	-
Parks	2000	String Trimmer	1,520	0	72	1,230	21	2021	-----	-----	-----	-----	1,520	-----	-
Parks	2001	String Trimmer	1,480	0	78	1,246	19	2020	-----	-----	-----	1,480	-----	-----	-
Parks	2000	Saw & String Trimmer	1,560	0	78	1,326	20	2020	-----	-----	-----	1,560	-----	-----	-
Parks	2000	Saw & String Trimmer	1,560	0	78	1,326	20	2020	-----	-----	-----	1,560	-----	-----	-
Weed Co	2002	Saw & String Trimmer	1,430	0	95	0	15	2017	1,430	-----	-----	-----	-----	-----	-
Weed Co	2002	Saw & String Trimmer	1,430	0	95	0	15	2017	1,430	-----	-----	-----	-----	-----	-
Weed Co	2007	Saw & String Trimmer	1,430	0	143	0	10	2017	1,430	-----	-----	-----	-----	-----	-
Weed Co	2008	Saw & String Trimmer	1,470	0	147	1,323	10	2018	-----	1,470	-----	-----	-----	-----	1,430
Plate Tamper															
Parks	2003	Plate Tamper	3,120	0	208	2,912	15	2018	-----	3,120	-----	-----	-----	-----	-
Sand Spreader															
Parks	2000	Sand Spreader	2,710	0	136	2,304	20	2020	-----	-----	-----	2,710	-----	-----	-
Cameras															
Parks	2004	Digital	300	0	21	279	14	2018	-----	300	-----	-----	-----	-----	-
Weed Co	2002	Digital	330	0	19	291	17	2019	-----	-----	-----	-----	-----	330	-

City of Helena -- Capital & Inventory Schedules
Park & Recreation Operations - Non-Capital Equip
2017 (Year Ending June 30)

Facility or Unit Number Acquired		Model Yr or Year	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
				Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
Snow Plows																
Parks	2004	Snow Plow - Large	5,920	0	395	5,131	15	2019	-----	-----	5,920	-----	-----	-----	-----	-
Parks	2005	Snow Plow - Large	6,280	0	393	4,710	16	2021	-----	-----	-----	-----	6,280	-----	-----	-
Parks	2007	Snow Plow - Medium	3,460	0	346	3,460	10	2018	-----	3,460	-----	-----	-----	-----	-----	-
Parks	2006	Snow Plow - Small	3,210	0	229	2,522	14	2020	-----	-----	-----	-----	3,210	-----	-----	-
Parks	2004	Snow Plow - Small	3,030	0	216	2,814	14	2018	-----	3,030	-----	-----	-----	-----	-----	-
Power Brooms																
Parks	2001	Walk Behind Sweeper	4,130	0	207	3,304	20	2021	-----	-----	-----	-----	4,130	-----	-----	-
Parks	1989	Husler Attach, Sweepster	5,450	0	182	5,087	30	2019	-----	-----	5,450	-----	-----	-----	-----	-
Weed Sprayers																
Parks	2008	200 Gallon	5,800	0	181	1,631	32	2040	-----	-----	-----	-----	-----	-----	-----	-
Weed	2006	4X4 Attach.	1,650	0	110	1,210	15	2021	-----	-----	-----	-----	1,650	-----	-----	-
Weed	2006	PU Slide-in	3,890	0	259	2,853	15	2021	-----	-----	-----	-----	3,890	-----	-----	-
Weed	2004	6X6 Slide-in	3,890	0	259	3,371	15	2019	-----	-----	3,890	-----	-----	-----	-----	-
Weed	2000	Pick-up Slide-in	4,010	0	201	3,409	20	2020	-----	-----	-----	4,010	-----	-----	-----	-
Weed Mower																
Weed	2009	3-Point Attach.	970	0	139	1,109	7	2016	-----	-----	-----	-----	-----	-----	-----	970
Power Rake																
Parks	1980	Power Rake	7,030	0	201	7,432	35	2015	-----	-----	-----	-----	-----	-----	-----	-
Rototiller																
Parks	1982	Rototiller	Inactive - Rent	0												
Power Edgers																
Parks	2008	Power Edger	1,330	0	44	399	30	2038	-----	-----	-----	-----	-----	-----	-----	-
Parks	2005	Power Edger	780	0	52	624	15	2020	-----	-----	-----	780	-----	-----	-----	-
Sign Maker																
Parks	1980	Cut-a-Letter	3,120	0	78	2,886	40	2020	-----	-----	-----	3,120	-----	-----	-----	-
TV/CR																
Parks	1998	TV/CR	780	0	35	674	22	2020	-----	-----	-----	780	-----	-----	-----	-
Contractors Level																
Parks	2003	Contractors Level	730	0	49	681	15	2018	-----	730	-----	-----	-----	-----	-----	-
Parks	2009	Laser Level	2,340	0	156	1,248	15	2024	-----	-----	-----	-----	-----	-----	-----	2,340
Cement Mixer																
Parks	2005	Cement Mixer	620	0	41	496	15	2020	-----	-----	-----	620	-----	-----	-----	-
Base Radio Station																
Parks	1997	Base Radio Station	930	0	47	930	20	2018	-----	930	-----	-----	-----	-----	-----	-
Box Scraper																
Parks	1995	Box Scraper Tractor Attach	5,390	0	207	4,561	26	2021	-----	-----	-----	-----	5,390	-----	-----	-
Exhaust Fan																
Shop	1989	Exhaust Fan	2,650	0	80	2,248	33	2022	-----	-----	-----	-----	-----	2,650	-----	-
Office Furniture																
Shop	1992	Office Furniture	3,640	0	121	3,033	30	2022	-----	-----	-----	-----	-----	3,640	-----	-
Storage Cabinets																
Shop	1992	Flammable Materials	1,730	0	69	1,730	25	2018	-----	1,730	-----	-----	-----	-----	-----	-
Shop	1993	Flammable Materials	1,680	0	67	1,613	25	2018	-----	1,680	-----	-----	-----	-----	-----	-
Signage																
Shop	1999	Safety	3,160	0	137	2,473	23	2022	-----	-----	-----	-----	-----	3,160	-----	-
Turf Aerator																
Shop	2000	Turf Aerator	9,930	0	497	8,441	20	2020	-----	-----	-----	9,930	-----	-----	-----	-
Snow Blowers																
Parks	1992	Walk Behind	810	0	32	810	25	2018	-----	810	-----	-----	-----	-----	-----	-
Parks	2001	Walk Behind	840	0	47	747	18	2019	-----	-----	840	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules
Park Facilities
2017 (Year Ending June 30)

Facility or Unit Number Acquired	Model Yr or Year	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022

Park Facilities			38,019,521	269,970	999,247	16,824,927			194,130	260,270	537,790	1,521,700	477,570	176,100	348,830
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All Parks															
All Parks 2016	2016	Park Maintenance Building	4,403,750	0	110,094	110,094	40	2056	-----	-----	-----	-----	-----	-----	-
All Parks 1990	1990	Park Maintenance Building Roof	38,250	0	1,319	35,612	29	2019	-----	-----	38,250	-----	-----	-----	-
All Parks 2017	2017	Park Maintenance Fencing/Alarm/ect	30,000	30,000	750	0	40	2017	30,000	-----	-----	-----	-----	-----	-
All Parks New	New	Park Maintenance Software	12,300	12,300	1,230	0	10	2019	-----	-----	12,300	-----	-----	-----	-
All Parks 2016	2016	Picnic Tables (6 of 100)	2,030	0	2,030	0	1	2017	2,030	2,030	2,030	2,030	2,030	2,030	10,150
All Parks 2016	2016	Picnic Tables (1 of 10) replace	840	0	840	0	1	2017	840	840	840	840	840	840	4,200
All Parks 2016	2016	Movable Benches (2 of 40)	450	0	450	0	1	2017	450	450	450	450	450	450	2,250
BARNEY 5.1AC															
Barney 2016	2016	Avg. Annual Repair/Replace	500	0	500	0	1	2017	500	500	500	500	500	500	2,500
Barney 2016	2016	Restrooms - Paint	300	0	300	0	1	2017	300	300	300	300	300	300	1,500
Barney 2012	2012	Restrooms - Renovate	26,300	0	526	2,630	50	2062	-----	-----	-----	-----	-----	-----	-
Barney 2012	2012	Restrooms - Roof	8,380	0	335	1,676	25	2037	-----	-----	-----	-----	-----	-----	-
Barney 2012	2012	Restrooms - Fixtures	5,420	0	271	1,355	20	2032	-----	-----	-----	-----	-----	-----	-
Barney 1990	1990	Sidewalks - Internal Concr 5 ft X 0.1 mile	64,690	0	1,294	34,933	50	2040	-----	-----	-----	-----	-----	-----	-
Barney 1975	1975	Irrigation	152,780	0	3,056	128,335	50	2025	-----	-----	-----	-----	-----	-----	152,780
Barney 2016	2016	Playground replace w/ ADA upgrad	83,710	0	3,986	3,986	21	2037	-----	-----	-----	-----	-----	-----	-
Barney 2016	2016	ADA Playground Surfacing Maintaining	6,370	0	6,370	0	1	2017	6,370	6,370	6,370	6,370	6,370	6,370	31,850
Barney 1975	1975	Tennis Courts (rebuild 2)	73,790	0	1,640	68,871	45	2018	-----	73,790	-----	-----	-----	-----	-
Barney 1975	1975	Tennis Courts (rebuild 2)	78,290	0	1,740	73,071	45	2020	-----	-----	-----	78,290	-----	-----	-
Barney 2017	2017	Tennis Courts (resurface 2)	14,500	0	2,417	0	6	2017	14,500	-----	-----	-----	-----	-----	14,500
Barney 2017	2017	Tennis Courts (resurface 2)	14,500	0	2,417	0	6	2017	14,500	-----	-----	-----	-----	-----	14,500
Barney 1995	1995	Security Lights	7,010	0	280	6,169	25	2020	-----	-----	-----	7,010	-----	-----	-
Barney 1975	1975	Trees	21,670	0	433	18,203	50	2025	-----	-----	-----	-----	-----	-----	21,670
Barney 2010	2010	Chip Seal - Asphalt Paving Public Works ?	14,260	0	1,188	8,318	12	2022	-----	-----	-----	-----	-----	14,260	-
Barney 1975	1975	Parking Lot - Pave Public Works ?	10,290	0	206	8,644	50	2025	-----	-----	-----	-----	-----	-----	10,290
Barney 1975	1975	Picnic Shelter Renovation	36,120	0	722	30,341	50	2025	-----	-----	-----	-----	-----	-----	36,120
Barney 2008	2008	Control Clock	2,810	0	201	1,806	14	2022	-----	-----	-----	-----	-----	2,810	-
Barney 2012	2012	Basketball Courts (resurface)	10,750	0	1,792	8,958	6	2018	-----	10,750	-----	-----	-----	-----	10,750
Barney 1975	1975	Drinking Fountains replaced & stored	0	0	0	0	100	2075	-----	-----	-----	-----	-----	-----	-
Barney 2000	2000	Drinking Fountains	1,560	0	78	1,326	20	2020	-----	-----	-----	1,560	-----	-----	-
Barney 1995	1995	Chip seal and Stripe	1,400	0	56	1,232	25	2020	-----	-----	-----	1,400	-----	-----	-
Barney 2010	2010	Picnic Shelter - Roof	6,280	0	314	2,198	20	2030	-----	-----	-----	-----	-----	-----	-
Barney 2016	2016	Picnic Shelter - Paint	720	0	120	120	6	2022	-----	-----	-----	-----	-----	720	-

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Facility or Unit Number Acquired	Model Yr or Year	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
BATCH 15.2 AC															
Batch 2016		Avg. Annual Repair/Replace	500	0	500	0	1	2017	500	500	500	500	500	2,500	
Batch 2016		Restrooms/Concessions - Paint	300	0	300	0	1	2017	300	300	300	300	300	1,500	
Batch 1989		Irrigation Renovation	805,790	0	16,116	451,242	50	2039						-	
Batch 1992		Parking Lot Pave	244,620	0	6,795	169,875	36	2028						-	
Batch 2004		Parking Lot - Chip Seal & Stripe	11,680	0	730	9,490	16	2020				11,680		-	
Batch 1978		Restrm/Concession Renovation	157,890	0	3,158	123,154	50	2028						-	
Batch 1989		Ball field Lights (Phase 1)	131,520	0	2,630	73,651	50	2039						-	
Batch 2009		Fixture Replacement	54,180	0	2,709	21,672	20	2029						-	
Batch 1998		Ball field Lights (Phase 2)	175,360	0	3,507	66,637	50	2048						-	
Batch 1998		Fixture Replacement	76,640	0	3,484	66,189	22	2020				76,640		-	
Batch 1995		Scoreboard		0		0								-	
Batch 1978		Backstops, Dugouts, Fences	280,570	0	5,611	218,845	50	2028						-	
Batch 1990		Fencing	147,650	0	2,953	79,731	50	2040						-	
Batch 1988		Bleachers - Metal	70,350	0	2,010	58,290	35	2023						70,350	
Batch 2016		Bleachers - Metal	11,420	0	1,142	1,142	10	2026						11,420	
Batch 1978		Trees	108,720	0	2,174	84,802	50	2028						-	
Batch 1989		Turf	854,860	0	17,097	478,722	50	2039						-	
Batch 2001		Water Well Redevelop	29,850	0	1,194	19,104	25	2026						-	
Batch 2001		Water Well Pump & Controls	9,000	0	474	7,579	19	2020				9,000		-	
Batch 1999		Playground Equipment	29,100	0	1,164	20,952	25	2024						29,100	
Batch 1995		Restroom/Concession Roof	10,590	0	441	9,708	24	2019			10,590			-	
Batch 1978		Drinking Fountains	3,120	0	74	2,897	42	2020				3,120		-	
Batch 2009		Irrigation Control Clock	2,020	0	202	1,616	10	2019			2,020			-	
Batch 2004		Sealcoat Walkways	2,040	0	136	1,768	15	2019			2,040			-	
Batch 1999		Playground Net Replacement	3,610	0	181	3,249	20	2019			3,610			-	
Batch 1978		Restroom/Concession Fixtures	5,800	0	145	5,655	40	2018		5,800				-	
Batch 2010		Security Lights	1,860	0	116	814	16	2026						1,860	
Batch 2000		Bulb Replacement	4,840	0	255	4,331	19	2019			4,840			-	
Batch 2002		Bulb Replacement	4,700	0	294	4,406	16	2018		4,700				-	
Batch 2004		Bulb Replacement	4,990	0	312	4,054	16	2020				4,990		-	
Batch 2006		Bulb Replacement	5,290	0	331	3,637	16	2022					5,290	-	
Batch 2001		Pump House Roof	7,730	0	387	6,184	20	2021					7,730	-	
Batch 2001		Pump House Structure	1,550	0	97	28,971	50	2017	1,550					-	
BEATTIE .62 AC															
Beattie 1976		Sidewalks - External Concr 5 ft X 0.13 mile	29,930	0	599	24,543	50	2026						29,930	
Beattie 2012		Railroad Locomotive Restoration	53,760	0	5,376	26,880	10	2022						-	
Beattie 1991		Irrigation - Replace	19,030	0	381	9,896	50	2041					53,760	-	
Beattie 1940		Granite Benches	16,890	0	169	12,998	100	2040						-	
Beattie 1991		Security Lights	40,500	0	1,446	37,607	28	2019			40,500			-	
Beattie 1976		Trees	26,040	0	521	21,353	50	2026						26,040	
Beattie 1976		Turf	35,330	0	707	28,971	50	2026						35,330	
Beattie 2016		Avg. Annual Repair/Replace	500	0	500	0	1	2017	500	500	500	500	500	2,500	
Beattie 2016		Shelter - Paint	300	0	300	0	1	2017	300	300	300	300	300	1,500	
Beattie 1976		Sidewalks - Internal Asphalt	4,350	0	99	4,053	44	2020				4,350		-	
Beattie 2003		Irrigation Control Clock	360	0	23	315	16	2019			360			-	
Beattie 2001		Picnic Shelter Replace	6,580	0	132	2,106	50	2051						-	
Beattie 2001		Picnic Shelter Roof	1,490	0	75	1,192	20	2021					1,490	-	
Beattie 1976		Fencing	5,350	0	124	5,101	43	2019			5,350			-	

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
CENTENNIAL/BAUSCH 22.2AC															
Centenni. 2013		Backstops/dugouts/fences	100,000	0	3,333	13,333	30	2043	-----	-----	-----	-----	-----	-----	-
Centenni. 2014		Playground	194,180	0	6,473	19,418	30	2044	-----	-----	-----	-----	-----	-----	-
Centenni. 2016		ADA Playground Surfacing	5,150	0	5,150	0	1	2017	5,150	5,150	5,150	5,150	5,150	5,150	25,750
Centenni. 2014		Picnic Tables	14,440	0	963	2,888	15	2029	-----	-----	-----	-----	-----	-----	-
Centenni. 2016		Skate Park - Paint	310	0	155	155	2	2018	-----	-----	-----	310	-----	310	620
Centenni. 2016		Volleyball Court	460	0	230	230	2	2018	-----	-----	-----	460	-----	460	920
Centenni. 2016		Trees	0	0	0	0	1	2017	0	0	0	0	0	0	-
Centenni. 2016		Benches	13,220	0	1,322	1,322	10	2026	-----	-----	-----	-----	-----	-----	13,220
Centenni. 2013		Climbing Boulder	153,440	0	3,069	12,275	50	2063	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Fencing	87,680	0	1,754	7,014	50	2063	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Signs	3,360	0	336	1,344	10	2023	-----	-----	-----	-----	-----	-----	3,360
Centenni. 2013		Shelter	42,690	0	1,708	6,830	25	2038	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Drinking Fountain	5,450	0	363	1,453	15	2028	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Trail Kiosk	25,130	0	1,005	4,021	25	2038	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Sign Frames	13,150	0	263	1,052	50	2063	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Picnic Shelter	190,530	0	7,621	30,485	25	2038	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Exercise Stations	45,150	0	2,258	9,030	20	2033	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		ART - Silhouettes	15,340	0	307	1,227	50	2063	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Dirt	5,530	0	790	3,160	7	2020	-----	-----	5,530	-----	-----	-----	5,530
Centenni. 2013		Fencing	112,170	0	7,478	29,912	15	2028	-----	-----	-----	-----	-----	-----	-
Centenni. 2013		Signs	1,480	0	148	592	10	2023	-----	-----	-----	-----	-----	-----	1,480
Centenni. 2010		Trails - Decomposed Grani update - bonded	2,090	0	139	975	15	2025	-----	-----	-----	-----	-----	-----	2,090
Centenni. 2010		Trails - Asphalt	65,800	0	3,290	23,030	20	2030	-----	-----	-----	-----	-----	-----	-
Centenni. 2003		Flag Monument	85,120	0	1,702	23,834	50	2053	-----	-----	-----	-----	-----	-----	-
Centenni. 2005		Flag Replace	Realtor's "Old Glo	0	na	0			-----	-----	-----	-----	-----	-----	-
Centenni. 1985		Irrigation - Replace	859,120	0	17,182	549,837	50	2035	-----	-----	-----	-----	-----	-----	-
Centenni. 2001		Horseshoe Pits	146,500	0	3,663	58,600	40	2041	-----	-----	-----	-----	-----	-----	-
Centenni. 2009		Parking Lot Replace	356,460	0	7,129	57,034	50	2059	-----	-----	-----	-----	-----	-----	-
Centenni. 2012		Parking Lot Sealcoat	12,630	0	1,053	5,263	12	2024	-----	-----	-----	-----	-----	-----	12,630
Centenni. 2003		Skateboard Facility	489,310	0	12,233	171,259	40	2043	-----	-----	-----	-----	-----	-----	-
Centenni. 2009		Skateboard Facility	682,980	0	20,088	160,701	34	2043	-----	-----	-----	-----	-----	-----	-
CHERRY .9 AC															
Cherry 2016		Avg. Annual Repair/Replace	430	0	430	0	1	2017	430	430	430	430	430	430	2,150
Cherry 2001		Sidewalks - External Concr 6 ft X 0.11 mi - Public v	57,100	0	1,142	18,272	50	2051	-----	-----	-----	-----	-----	-----	-
Cherry 2000		Irrigation - Replace	66,920	0	1,338	22,753	50	2050	-----	-----	-----	-----	-----	-----	-
Cherry 2000		Basketball Courts	36,820	0	736	12,519	50	2050	-----	-----	-----	-----	-----	-----	-
Cherry 2001		Picnic Shelter Replace	37,260	0	745	11,923	50	2051	-----	-----	-----	-----	-----	-----	-
Cherry 1984		Playground Replace	22,030	0	612	20,194	36	2020	-----	-----	-----	22,030	-----	-----	-
Cherry 2001		Trees	14,020	0	280	4,486	50	2051	-----	-----	-----	-----	-----	-----	-
Cherry 2000		Goals - Basketball	540	0	27	459	20	2020	-----	-----	-----	540	-----	-----	-
Cherry 2000		Control Clock	470	0	24	400	20	2020	-----	-----	-----	470	-----	-----	-
Cherry 2001		Picnic Shelter Roof	4,810	0	241	3,848	20	2021	-----	-----	-----	-----	4,810	-----	-
Cherry 2008		Picnic Shelter Refurbish	780	0	65	585	12	2020	-----	-----	-----	780	-----	-----	-
Cherry 2001		Benches (permanent)	720	0	36	576	20	2021	-----	-----	-----	-----	720	-----	-
Cherry 2001		Wood Fence Replace	2,720	0	136	2,176	20	2021	-----	-----	-----	-----	2,720	-----	-

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CIVIC CENTER / MCKENNA 5.6 AC															
Civic Cer 2016		Avg. Annual Repair/Replace	430	0	430	0	1	2017	430	430	430	430	430	430	2,150
Civic Cer 1969		Tennis Courts Rebuild	119,410	0	2,388	114,634	50	2019	-----	-----	-----	-----	-----	-----	-
Civic Cer 2004		Tennis Courts-Fence	68,830	0	1,377	17,896	50	2054	-----	-----	-----	-----	-----	-----	-
Civic Cer 2013		Tennis Courts-Resurface 2	22,810	0	1,901	7,603	12	2025	-----	-----	-----	-----	-----	-----	22,810
Civic Cer 2016		Tennis Courts-Resurface 2	21,400	0	2,378	2,378	9	2025	-----	-----	-----	-----	-----	-----	21,400
Civic Cer 2006		Playground Replace	90,310	0	1,806	19,868	50	2056	-----	-----	-----	-----	-----	-----	-
Civic Cer 1996		Restrooms Renovation	263,030	0	5,261	110,473	50	2046	-----	-----	-----	-----	-----	-----	-
Civic Cer 1969		Sidewalk	128,020	0	2,462	118,172	52	2021	-----	-----	-----	-----	128,020	-----	-
Civic Cer 2003		Irrigation System Renovation	42,900	0	858	12,012	50	2053	-----	-----	-----	-----	-----	-----	-
Civic Cer 1996		Roof	10,910	0	455	9,546	24	2020	-----	-----	-----	10,910	-----	-----	-
Civic Cer 2001		Drinking Fountains	1,600	0	80	1,280	20	2021	-----	-----	-----	-----	1,600	-----	-
Civic Cer 2013		Irrigation Control Clock	810	0	81	324	10	2023	-----	-----	-----	-----	-----	-----	810
Civic Cer 1996		Fixtures	4,410	0	200	4,210	22	2018	-----	4,410	-----	-----	-----	-----	-
Civic Cer 2009		Paint	650	0	72	578	9	2018	-----	650	-----	-----	-----	-----	650
CLINTON (on Beattie) .5 AC															
Clinton 2016		Avg. Annual Repair/Replace	430	0	430	0	1	2017	430	430	430	430	430	430	2,150
Clinton 1971		Sidewalks - External Conct	19,930	0	399	18,336	50	2021	-----	-----	-----	-----	19,930	-----	-
Clinton 1971		Basketball Courts Renovate	17,540	0	351	16,137	50	2021	-----	-----	-----	-----	17,540	-----	-
Clinton 2007		Basketball Courts Resurface	10,430	0	869	8,692	12	2019	-----	-----	10,430	-----	-----	-----	-
Clinton 2016		Playground Replace	18,680	0	1,868	1,868	10	2026	-----	-----	-----	-----	-----	-----	18,680
Clinton 2016		ADA Playground Surfacing	3,480	0	696	696	5	2021	-----	-----	-----	-----	3,480	-----	3,480
Clinton 1971		Chain link Fence	2,950	0	60	2,769	49	2020	-----	-----	-----	2,950	-----	-----	-
Clinton 1994		Irrigation System Renovation	31,140	0	623	14,324	50	2044	-----	-----	-----	-----	-----	-----	-
Clinton 2005		Goals - Basketball	470	0	31	376	15	2020	-----	-----	-----	470	-----	-----	-
Clinton 1991		Benches (permanent)	880	0	33	847	27	2018	-----	880	-----	-----	-----	-----	-
Clinton 2009		Control Clock Replace	470	0	31	251	15	2024	-----	-----	-----	-----	-----	-----	470
CONSTITUTION .2 AC															
Constituti 2016		Avg. Annual Repair/Replace	230	0	230	0	1	2017	230	230	230	230	230	230	1,150
Constituti 1988		Irrigation System	35,050	0	876	25,411	40	2028	-----	-----	-----	-----	-----	-----	-
Constituti 1988		Sidewalk	16,550	0	552	15,998	30	2018	-----	16,550	-----	-----	-----	-----	-
Constituti 1988		Pavilion Renovate	20,160	0	576	16,704	35	2023	-----	-----	-----	-----	-----	-----	20,160
Constituti 2016		Displays	5,800	0	1,160	1,160	5	2021	-----	-----	-----	-----	5,800	-----	5,800
Constituti 2005		Roof	4,190	0	168	2,011	25	2030	-----	-----	-----	-----	-----	-----	-
Constituti 2005		Paint	730	0	56	674	13	2018	-----	730	-----	-----	-----	-----	-
Constituti 2013		Flag Pole Lights	1,050	0	42	168	25	2038	-----	-----	-----	-----	-----	-----	-
Constituti 2013		Flag Pole	3,260	0	82	326	40	2053	-----	-----	-----	-----	-----	-----	-
Constituti 2001		Fencing	570	0	32	507	18	2019	-----	-----	570	-----	-----	-----	-
Cruse & Last Chance Gulch															
Cruse 2016		Avg. Annual Repair/Replace	290	0	290	0	1	2017	290	290	290	290	290	290	1,450
Cruse 1988		Sidewalk	39,230	0	1,265	36,699	31	2019	-----	-----	39,230	-----	-----	-----	-
Cruse 2001		Irrigation System Renovate	22,980	0	460	7,354	50	2051	-----	-----	-----	-----	-----	-----	-
Cruse 1985		Rock Wall	36,410	0	728	23,302	50	2035	-----	-----	-----	-----	-----	-----	-

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Cruise 2001	Control Clock		440	0	26	414	17	2018	-----	440	-----	-----	-----	-----	-----	-
Cruise 2001	Benches (permanent)		1,280	0	64	1,024	20	2021	-----	-----	-----	-----	-----	1,280	-----	-
Cruise 2001	Landscaping Renovation		3,450	0	115	1,840	30	2031	-----	-----	-----	-----	-----	-----	-----	-
Crystal Springs .3 AC																
Crystal S 2016	Undeveloped		0	0	0	0	1	2017	0	0	0	0	0	0	0	-
Crystal S 2016	Undeveloped		0	0	0	0	1	2017	0	0	0	0	0	0	0	-
Crystal S 2016	Undeveloped		0	0	0	0	1	2017	0	0	0	0	0	0	0	-
CUNNINGHAM 1 AC																
Cunningt 2016	Avg. Annual Repair/Replace		430	0	430	0	1	2017	430	430	430	430	430	430	430	2,150
Cunningt 1996	Irrigation System Renovate		66,070	0	1,321	27,749	50	2046	-----	-----	-----	-----	-----	-----	-----	-
Cunningt 2004	5 Ft Sidewalk	5 ft X 0.1 mi - Public W	19,140	0	638	8,294	30	2034	-----	-----	-----	-----	-----	-----	-----	-
Cunningt 2000	Playground Equipment Replace		35,070	0	701	11,924	50	2050	-----	-----	-----	-----	-----	-----	-----	-
Cunningt 2000	Trees		21,390	0	535	9,091	40	2040	-----	-----	-----	-----	-----	-----	-----	-
Cunningt 2007	Goal Replace		1,020	0	64	638	16	2023	-----	-----	-----	-----	-----	-----	-----	1,020
Cunningt 2000	Irrigation Control Clock		710	0	28	483	25	2025	-----	-----	-----	-----	-----	-----	-----	710
Cunningt 1971	Picnic Shelter Replace		13,150	0	263	12,098	50	2021	-----	-----	-----	-----	13,150	-----	-----	-
Cunningt 2000	Roof		3,610	0	181	3,069	20	2020	-----	-----	-----	3,610	-----	-----	-----	-
Cunningt 2015	Paint		900	0	90	180	10	2025	-----	-----	-----	-----	-----	-----	-----	900
FIRE TOWER 3 AC																
Fire Towk 2016	Avg. Annual Repair/Replace		860	0	860	0	1	2017	860	860	860	860	860	860	860	4,300
Fire Towk 2001	Irrigation System Replace		153,180	0	3,064	49,018	50	2051	-----	-----	-----	-----	-----	-----	-----	-
Fire Towk 1991	Trails - Native Material	10 ft X 0.06 mi	5,970	0	213	5,544	28	2019	-----	-----	5,970	-----	-----	-----	-----	-
Fire Towk 2001	Trees / Landscaping		20,020	0	501	8,008	40	2041	-----	-----	-----	-----	-----	-----	-----	-
Fire Towk 2013	Fire Tower Roof		15,580	0	1,039	4,155	15	2028	-----	-----	-----	-----	-----	-----	-----	-
Fire Towk 2013	Fire Tower TOP		4,010	0	267	1,069	15	2028	-----	-----	-----	-----	-----	-----	-----	-
Fire Towk 1998	Fire Tower BASE		33,770	0	1,777	0	19	2017	33,770	-----	-----	-----	-----	-----	-----	-
Fire Towk 2010	Fire Tower Bell Rehab		3,890	0	259	1,815	15	2025	-----	-----	-----	-----	-----	-----	-----	3,890
Fire Towk 2011	Fire Tower Stain		3,380	0	563	0	6	2017	3,380	-----	-----	-----	-----	-----	-----	3,380
Fire Towk 2011	Fire Tower Light Brackets		2,390	0	398	0	6	2017	2,390	-----	-----	-----	-----	-----	-----	2,390
Fire Towk 2008	Fencing		7,790	0	390	3,506	20	2028	-----	-----	-----	-----	-----	-----	-----	-
Fire Towk 2001	Irrigation Control Clock		960	0	48	768	20	2021	-----	-----	-----	-----	960	-----	-----	-
Fire Towk 2016	Security Lights		2,170	0	109	109	20	2036	-----	-----	-----	-----	-----	-----	-----	-
Fire Towk 2004	Tables (permanent)		3,510	0	176	2,282	20	2024	-----	-----	-----	-----	-----	-----	-----	3,510

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Floweree St. Triangle															
Flowerex	2016	Avg. Annual Repair/Replace	110	0	110	0	1	' 2017	110	110	110	110	110	110	550
Flowerex	2001	Irrigation & Controls Replace	13,440	0	672	10,752	20	' 2021	-----	-----	-----	-----	13,440	-----	-
Flowerex	2012	Landscaping	1,750	0	88	438	20	' 2032	-----	-----	-----	-----	-----	-----	-
Gold Park/Parcel 90															
Gold Parl	2016	Avg. Annual Repair/Replace	340	0	340	0	1	' 2017	340	340	340	340	340	340	1,700
Gold Parl	2001	5 FT Sidewalk	24,140	0	1,207	19,312	20	' 2021	-----	-----	-----	-----	24,140	-----	-
Gold Parl	2001	Irrigation & Controls Replace	16,310	0	326	5,219	50	' 2051	-----	-----	-----	-----	-----	-----	-
Gold Parl	2001	Public Art - Arches	0	0	0	0	50	' 2051	-----	-----	-----	-----	-----	-----	-
Gold Parl	2001	Control Clock	470	0	25	396	19	' 2020	-----	-----	-----	470	-----	-----	-
Gold Parl	2001	Benches (permanent)	1,560	0	82	1,314	19	' 2020	-----	-----	-----	1,560	-----	-----	-
Highway 1.2 AC															
Highway	2016	Avg. Annual Repair/Replace	340	0	340	0	1	' 2017	340	340	340	340	340	340	1,700
Highway	1976	Sidewalks - External Concr	12,860	0	257	10,545	50	' 2026	-----	-----	-----	-----	-----	-----	12,860
Highway	2013	Irrigation	68,390	0	1,368	5,471	50	' 2063	-----	-----	-----	-----	-----	-----	-
Highway	2000	Control Clock	370	0	19	315	20	' 2020	-----	-----	-----	370	-----	-----	-
Hill & Womens Parks 4.7 AC															
Hill Park	2016	Avg. Annual Repair/Replace	560	0	560	0	1	' 2017	560	560	560	560	560	560	2,800
Hill & Wo	2011	Irrigation System	48,550	0	1,618	9,710	30	' 2041	-----	-----	-----	-----	-----	-----	-
Hill Park	2006	Confederate Fountain - See Public Art CCIP	0	0	0	0	30	' 2036	-----	-----	-----	-----	-----	-----	-
Hill Park	1980	Sidewalk	121,020	0	3,026	111,944	40	' 2020	-----	-----	-----	121,020	-----	-----	-
Hill Park	1980	Granite Benches	26,300	0	526	19,462	50	' 2030	-----	-----	-----	-----	-----	-----	-
Hill Park	2004	Security Lights	6,230	0	389	5,062	16	' 2020	-----	-----	-----	6,230	-----	-----	-
Hill Park	1969	Fencing	5,870	0	115	5,525	51	' 2020	-----	-----	-----	5,870	-----	-----	-
Hill Park	1990	Concrete Planter	6,920	0	216	5,839	32	' 2022	-----	-----	-----	-----	-----	6,920	-
Janet Park															
Janet	2016	Avg. Annual Repair/Replace	140	0	140	0	1	' 2017	140	140	140	140	140	140	700
Janet	2016	Trails - decomposed granite	370	0	370	0	1	' 2017	370	370	370	370	370	370	1,850
Janet	2012	Sidewalks - External Concr	6,200	0	248	1,240	25	' 2037	-----	-----	-----	-----	-----	-----	-
Janet	2009	Trees	49,340	0	987	7,894	50	' 2059	-----	-----	-----	-----	-----	-----	-
Janet	2009	Irrigation System	23,950	0	479	3,832	50	' 2059	-----	-----	-----	-----	-----	-----	-
Janet	2010	Community Gardens - Irrigation	14,680	0	367	2,589	40	' 2050	-----	-----	-----	-----	-----	-----	-
Janet	2011	Community Gardens - Fence	3,260	0	362	2,173	9	' 2020	-----	-----	-----	3,260	-----	-----	-

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Jaycee (Northgate) 2 AC															
Jaycee (16	2016	Avg. Annual Repair/Replace	430	0	430	0	1	2017	430	430	430	430	430	430	2,150
Jaycee (13	2013	Playground	97,090	0	3,236	12,945	30	2043	-----	-----	-----	-----	-----	-----	-
Jaycee (10	2010	ADA Playground Surfacing	5,630	0	804	3,217	7	2020	-----	-----	-----	5,630	-----	-----	5,630
Jaycee (10	2010	5 Ft Sidewalk	14,650	0	488	3,418	30	2040	-----	-----	-----	-----	-----	-----	-
Jaycee (10	2010	Irrigation Controls	25,000	0	833	5,833	30	2040	-----	-----	-----	-----	-----	-----	-
Jaycee (10	2010	Irrigation	360,760	0	12,025	84,177	30	2040	-----	-----	-----	-----	-----	-----	-
Jaycee (10	2010	Trees	0	0	0	0	50	2060	-----	-----	-----	-----	-----	-----	-
Jaycee (10	2010	Control Clock	470	0	47	329	10	2020	-----	-----	-----	470	-----	-----	-
Kessler Park .2 AC															
Kessler (16	2016	Avg. Annual Repair/Replace	20	0	20	0	1	2017	20	20	20	20	20	20	100
Kessler (05	2005	5 Ft Sidewalk	44,730	0	1,491	17,892	30	2035	-----	-----	-----	-----	-----	-----	-
Kessler (12	2012	Irrigation System	16,990	0	566	2,832	30	2042	-----	-----	-----	-----	-----	-----	-
Kindrick-Legion Field 3 AC															
Kindrick-l (01	2001	Irrigation-Replace	229,770	0	4,595	73,526	50	2051	-----	-----	-----	-----	-----	-----	-
Kindrick-l (16	2016	Avg. Annual Repair/Replace	430	0	430	0	1	2017	430	430	430	430	430	430	2,150
Kindrick-l (16	2016	Ave. Annual Bulb Replace	2,140	0	2,140	0	1	2017	2,140	2,140	2,140	2,140	2,140	2,140	10,700
Kindrick-l (16	2016	Doors - All Club Houses	3,380	0	3,380	0	1	2017	3,380	3,380	3,380	3,380	3,380	3,380	16,900
Kindrick-l (16	2016	Fixtures - All Club Houses	3,380	0	3,380	0	1	2017	3,380	3,380	3,380	3,380	3,380	3,380	16,900
Kindrick-l (09	2009	Home Clubhouse Replace	762,800	0	15,256	122,048	50	2059	-----	-----	-----	-----	-----	-----	-
Kindrick-l (94	1994	Roof - Home Club	12,840	0	494	11,358	26	2020	-----	-----	-----	12,840	-----	-----	-
Kindrick-l (09	2009	Carpet - Home Club	8,310	0	755	6,044	11	2020	-----	-----	-----	8,310	-----	-----	-
Kindrick-l (74	1974	Visitors Clubhouse Replace	144,490	0	2,890	124,261	50	2024	-----	-----	-----	-----	-----	-----	144,490
Kindrick-l (09	2009	Paint - Visitor Club	1,340	0	134	1,072	10	2019	-----	-----	-----	1,340	-----	-----	-
Kindrick-l (97	1997	Roof - Visitor Club	12,460	0	566	11,327	22	2019	-----	-----	-----	12,460	-----	-----	-
Kindrick-l (05	2005	Carpet - Visitor Club	9,350	0	668	8,014	14	2019	-----	-----	-----	9,350	-----	-----	-
Kindrick-l (11	2011	American Legion Concessions	131,520	0	2,630	15,782	50	2061	-----	-----	-----	-----	-----	-----	-
Kindrick-l (05	2005	Legion Clubhouse Replace	112,890	0	2,258	27,094	50	2055	-----	-----	-----	-----	-----	-----	-
Kindrick-l (09	2009	Paint - Legion Club	1,340	0	134	1,072	10	2019	-----	-----	-----	1,340	-----	-----	-
Kindrick-l (05	2005	Roof - Legion Club	14,880	0	744	8,928	20	2025	-----	-----	-----	-----	-----	-----	14,880
Kindrick-l (05	2005	Carpet - Legion Club	9,350	0	668	8,014	14	2019	-----	-----	-----	9,350	-----	-----	-
Kindrick-l (47	1947	East Dugout Replace	157,890	0	1,974	138,154	80	2027	-----	-----	-----	-----	-----	-----	157,890
Kindrick-l (09	2009	Paint - E Dugout	690	0	63	502	11	2020	-----	-----	-----	690	-----	-----	-
Kindrick-l (10	2010	Sunshade - E Dugout	21,390	0	1,783	12,478	12	2022	-----	-----	-----	-----	-----	21,390	-
Kindrick-l (47	1947	Roof - E Dugout	11,840	0	148	10,360	80	2027	-----	-----	-----	-----	-----	-----	11,840
Kindrick-l (01	2001	Carpet - E Dugout	3,210	0	169	2,703	19	2020	-----	-----	-----	-----	-----	-----	-
Kindrick-l (47	1947	West Dugout Replace	157,890	0	1,974	138,154	80	2027	-----	-----	-----	-----	-----	-----	157,890
Kindrick-l (09	2009	Paint - W Dugout	670	0	67	536	10	2019	-----	-----	-----	670	-----	-----	-
Kindrick-l (10	2010	Roof - W Dugout	11,840	0	148	10,360	80	2027	-----	-----	-----	-----	-----	-----	11,840
Kindrick-l (01	2001	Doors - W Dugout	3,310	0	166	2,648	20	2021	-----	-----	-----	-----	-----	3,310	-
Kindrick-l (14	2014	Wood Steps - W Dugout	6,920	0	629	1,887	11	2025	-----	-----	-----	-----	-----	-----	6,920

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Kindrick-I 1947	Grandstand Replace	6,863,780	0	80,750	5,652,525	85	2032							-	
Kindrick-I 2009	Paint - Grandstand	13,050	0	1,631	13,050	8	2018			13,050				13,050	
Kindrick-I 2005	Structural Analysis - Grandstand	22,690	0	1,891	22,690	12	2018			22,690				-	
Kindrick-I 2009	Paint - Grandstand Steps	650	0	81	650	8	2018			650				650	
Kindrick-I 2006	Wood Steps - Grandstand	2,720	0	247	2,720	11	2018			2,720				-	
Kindrick-I 2010	Beer/Concession Stand	65,240	0	1,631	11,417	40	2050							-	
Kindrick-I 1994	Seating - Grandstand	84,130	0	3,365	77,400	25	2019				84,130			-	
Kindrick-I 2001	Doors - Grandstand	3,310	0	166	2,648	20	2021					3,310		-	
Kindrick-I 2001	Grandstand Nets	8,810	0	551	0	16	2017	8,810						-	
Kindrick-I New	Safety Padding	10,300	10,300	1,030	0	10	2018			10,300				-	
Kindrick-I 2013	Bleachers - Baseline Pad	394,550	0	7,891	31,564	50	2063							-	
Kindrick-I 2013	Bleachers - Baseline	438,390	0	8,768	35,071	50	2063							-	
Kindrick-I 1959	Bleachers - Stadium Seats	95,010	0	1,558	90,337	61	2020				95,010			-	
Kindrick-I 2009	Bleachers Restoration - Stadium	7,130	0	648	5,185	11	2020					7,130		-	
Kindrick-I 1995	Office/Conc/Restrooms Repla	268,790	0	5,376	118,268	50	2045							-	
Kindrick-I 2009	Paint - Front Bldgs	2,770	0	252	2,015	11	2020				2,770			-	
Kindrick-I 1995	Roofs - Front Bldgs	12,840	0	514	11,299	25	2020					12,840		-	
Kindrick-I 1995	Carpet - Front Bldgs	8,020	0	321	7,058	25	2020					8,020		-	
Kindrick-I 2009	Field Lights & Poles	801,000	0	26,700	213,600	30	2039							-	
Kindrick-I 2004	Concrete Paving	108,430	0	2,711	35,240	40	2044							-	
Kindrick-I 2016	Infield Refurbishment	12,670	0	1,584	1,584	8	2024							12,670	
Kindrick-I 2010	Bulpen - Home	9,030	0	452	3,161	20	2030							-	
Kindrick-I 2011	Bulpen - Visitor	9,030	0	452	2,709	20	2031							-	
Kindrick-I 1997	Steel Roof - Grandstand	11,840	0	395	7,893	30	2027							11,840	
Kindrick-I 2001	Security Lights	19,830	0	992	15,864	20	2021					19,830		-	
Kindrick-I 2005	Outfield Poles	87,680	0	1,754	21,043	50	2055							-	
Kindrick-I 2010	Grandstand Netting	8,740	0	1,093	7,648	8	2018			8,740				8,740	
Kindrick-I 2005	Outfield Nets (5)	8,440	0	603	7,234	14	2019				8,440			-	
Kindrick-I 2000	Pigeon Netting	8,740	0	486	8,254	18	2018			8,740				-	
Kindrick-I 1996	Outfield Fence Rehab	22,210	0	888	18,656	25	2021					22,210		-	
Kindrick-I 2009	Outfield Fence - Paint	10,470	0	1,047	8,376	10	2019				10,470			-	
Kindrick-I 1994	Chain link Fence	24,520	0	817	18,799	30	2024							24,520	
Kindrick-I 2004	Trees	0	0	0	0	40	2044							-	
Kindrick-I 2009	Score Board	31,160	0	2,077	16,619	15	2024							31,160	
Kindrick-I 2001	Control Clock	470	0	25	396	19	2020					470		-	
Kindrick-I 2004	Flag Pole	13,150	0	263	3,419	50	2054							-	
Kindrick-I 2002	Pump Replacement	4,960	0	248	3,720	20	2022						4,960	-	
Kindrick-I 2002	Pump house Roof	2,480	0	124	1,860	20	2022						2,480	-	

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Last Chance Gulch Mall - 5AC															
Last Chal 2016		Avg. Annual Repair/Replace	430	0	430	0	1	2017	430	430	430	430	430	2,150	
Last Chal 2008		Irrigation-Replace	224,950	0	8,998	80,982	25	2033	-----	-----	-----	-----	-----	-	
Last Chal 2008		Shrubs	50,890	0	1,454	13,086	35	2043	-----	-----	-----	-----	-----	-	
Last Chal 1975		Gazebo	54,180	0	1,084	45,511	50	2025	-----	-----	-----	-----	-----	54,180	
Last Chal 1975		Gazebo Roof	5,000	0	100	4,200	50	2025	-----	-----	-----	-----	-----	5,000	
Last Chal 2009		GazeboPaint	1,020	0	113	907	9	2018	-----	-----	-----	-----	-----	1,020	
Last Chal 2009		Paint/Bullein Bids	650	0	72	578	9	2018	-----	-----	-----	-----	-----	650	
Last Chal 2012		Street Lights - Fixtures	339,550	0	16,978	84,888	20	2032	-----	-----	-----	-----	-----	-	
Last Chal 2012		Street Lights - LED Lights	8,530	0	853	4,265	10	2022	-----	-----	-----	-----	8,530	-	
Last Chal 2009		Benches	72,790	0	3,640	29,116	20	2029	-----	-----	-----	-----	-----	-	
Last Chal 2009		Derrick Gathering Area	140,280	0	2,806	22,445	50	2059	-----	-----	-----	-----	-----	-	
Last Chal 1975		Merchant / Picnic Shelter	47,500	0	950	39,900	50	2025	-----	-----	-----	-----	-----	47,500	
Last Chal 2013		Merchant / Roof Improvement	11,410	0	951	3,803	12	2025	-----	-----	-----	-----	-----	11,410	
Last Chal 1975		Stage near Library Renovation	75,000	0	1,500	63,000	50	2025	-----	-----	-----	-----	-----	75,000	
Last Chal 2005		Paving Replacement	270,920	0	13,546	162,552	20	2025	-----	-----	-----	-----	-----	270,920	
Maintenance Only															
Last Chal 1975		Chess Tables	0	0	0	0	50	2025	-----	-----	-----	-----	-----	-	
Last Chal 2000		Drinking Fountains	3,380	0	169	2,873	20	2020	-----	-----	3,380	-----	-----	-	
Last Chal 2000		Trolley Renovation	29,130	0	971	16,507	30	2030	-----	-----	-----	-----	-----	-	
Last Chal 2013		Trolley - Paint and Refurbish	13,440	0	1,344	5,376	10	2023	-----	-----	-----	-----	-----	13,440	
Last Chal 1975		LCG Creek Refurbishment	16,000	0	381	0	42	2017	16,000	-----	-----	-----	-----	-	
Last Chal 1975		Brick Planters by NC	27,500	0	550	23,100	50	2025	-----	-----	-----	-----	-----	27,500	
Last Chal 1975		Roof/Light Fixtures	10,160	0	236	9,924	43	2018	-----	-----	-----	-----	-----	-	
Last Chal 1996		Performance Square	62,500	0	1,563	32,813	40	2036	-----	-----	-----	-----	-----	-	
Last Chal 2009		Control Clock	400	0	40	320	10	2019	-----	-----	400	-----	-----	-	
Last Chal 2010		Trash Receptacles	26,880	0	2,688	18,816	10	2020	-----	-----	26,880	-----	-----	-	
Lincoln Park 5AC															
Lincoln 2016		Avg. Annual Repair/Replace	710	0	710	0	1	2017	710	710	710	710	710	3,550	
Lincoln 2001		Basketball Courts- Replace	122,500	0	2,450	39,200	50	2051	-----	-----	-----	-----	-----	-	
Lincoln 1970		Irrigation System	153,180	0	3,064	143,989	50	2020	-----	-----	-----	153,180	-----	-	
Lincoln 1970		Warning House/Restrooms Renovation	192,550	0	3,851	180,997	50	2020	-----	-----	-----	192,550	-----	-	
Lincoln 2006		Roof	60,680	0	2,023	22,249	30	2036	-----	-----	-----	-----	-----	-	
Lincoln 1970		5 Ft Sidewalk	25,020	0	500	23,519	50	2020	-----	-----	-----	25,020	-----	-	
Lincoln 2005		Fixtures/Doors	7,790	0	519	6,232	15	2020	-----	-----	-----	7,790	-----	-	
Lincoln 2004		Security Lights	9,350	0	584	7,597	16	2020	-----	-----	-----	9,350	-----	-	
Lincoln 1970		Backstop	17,540	0	351	16,488	50	2020	-----	-----	-----	17,540	-----	-	
Lincoln 2003		Control Clock	470	0	28	387	17	2020	-----	-----	-----	470	-----	-	
Lincoln 2008		Paint	430	0	48	0	9	2017	430	-----	-----	-----	-----	430	
Lincoln 2016		Tables	1,320	0	102	102	13	2029	-----	-----	-----	-----	-----	-	
Lincoln 2016		Benches	3,820	0	294	294	13	2029	-----	-----	-----	-----	-----	-	
Lincoln 2001		Horseshoe Courts	4,170	0	209	3,336	20	2021	-----	-----	-----	-----	4,170	-	

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Lockey Park 5 AC															
Lockey 2016	Avg. Annual Repair/Replace		710	0	710	0	1	2017	710	710	710	710	710	710	3,550
Lockey 1978	Irrigation replace		52,850	0	1,057	41,223	50	2028	-----	-----	-----	-----	-----	-----	-
Lockey 1978	Trees		58,420	0	1,168	45,568	50	2028	-----	-----	-----	-----	-----	-----	-
Lockey 1999	Tennis Court - Rebuild		218,450	0	7,282	131,070	30	2029	-----	-----	-----	-----	-----	-----	-
Lockey 2004	5 Ft Sidewalk	5 ft X 0.49 mi	35,670	0	1,189	15,457	30	2034	-----	-----	-----	-----	-----	-----	-
Lockey 2004	Playground Equipment - Replace		127,130	0	2,543	33,054	50	2054	-----	-----	-----	-----	-----	-----	-
Lockey 2004	Picnic Shelter - Replace		21,920	0	438	5,699	50	2054	-----	-----	-----	-----	-----	-----	-
Lockey 2014	Picnic Shelter - Paint		380	0	48	143	8	2022	-----	-----	-----	-----	-----	380	3,510
Lockey 2004	Picnic Shelter - Roof		3,510	0	176	2,282	20	2024	-----	-----	-----	-----	-----	-----	15,750
Lockey 2013	Tennis Courts - Resurface		15,750	0	2,625	10,500	6	2019	-----	-----	15,750	-----	-----	-----	-----
Lockey 2007	Tennis Courts - Resurface		14,850	0	1,350	0	11	2017	14,850	-----	-----	-----	-----	-----	-----
Lockey 2005	Benches		9,030	0	452	5,418	20	2025	-----	-----	-----	-----	-----	-----	-----
Lockey 1999	Tennis Court Fencing		16,260	0	813	14,634	20	2019	-----	-----	16,260	-----	-----	-----	9,030
Lockey 2010	Backstop-Replace		13,550	0	678	4,743	20	2030	-----	-----	-----	-----	-----	-----	-----
Lockey 2004	Control Clock		470	0	29	382	16	2020	-----	-----	-----	470	-----	-----	-----
Lockey 2004	Pump/Controls Replace		4,810	0	301	3,908	16	2020	-----	-----	-----	4,810	-----	-----	-----
Lockey 2004	Pump house Roof		1,810	0	91	1,177	20	2024	-----	-----	-----	-----	-----	-----	1,810
Lockey 2009	Pump house Paint		300	0	33	267	9	2018	-----	300	-----	-----	-----	-----	300
Lockey 1985	Security Light		2,700	0	54	1,728	50	2035	-----	-----	-----	-----	-----	-----	-----
Lockey 2005	Tables		2,640	0	203	2,437	13	2018	-----	2,640	-----	-----	-----	-----	-----
Lockey 1996	Drinking Fountain		2,960	0	129	2,703	23	2019	-----	-----	2,960	-----	-----	-----	-----
Memorial Park 11.1 AC															
Memorial 2016	Avg. Annual Repair/Replace		550	0	550	0	1	2017	550	550	550	550	550	550	2,750
Memorial 1975	Trees		130,040	0	2,601	109,234	50	2025	-----	-----	-----	-----	-----	-----	130,040
Memorial 2002	Warning House- Roof		60,180	0	1,204	18,054	50	2052	-----	-----	-----	-----	-----	-----	-----
Memorial 1975	Warning House - Renovation		204,200	0	4,538	190,587	45	2020	-----	-----	204,200	-----	-----	-----	-----
Memorial 2012	Warning House - Siding		19,570	0	489	2,446	40	2052	-----	-----	-----	-----	-----	-----	-----
Memorial 1990	Warning House - Furnace		6,810	0	235	6,340	29	2019	-----	-----	6,810	-----	-----	-----	-----
Memorial 2013	Warning House - Carpet		5,530	0	790	3,160	7	2020	-----	-----	5,530	-----	-----	-----	5,530
Memorial 2010	Warning House - Windows		4,700	0	470	3,290	10	2020	-----	-----	4,700	-----	-----	-----	-----
Memorial	Warning House - Front Ra ADA concrete		0	0	0	0	10	2020	-----	-----	0	-----	-----	-----	-----
Memorial	Warning House - Back Deck		0	0	0	0	10	2020	-----	-----	0	-----	-----	-----	-----
Memorial	Ice Rink Fence		0	0	0	0	10	2020	-----	-----	0	-----	-----	-----	-----
Memorial 2001	Veterans Memorial-Concrete		149,260	0	3,732	59,704	40	2041	-----	-----	-----	-----	-----	-----	-----
Memorial ??	Repave North Parking Lot	Street ??	100,620	0	2,012	0	50	2020	-----	-----	100,620	-----	-----	-----	-----
Memorial 2001	Repave West Parking Lot		247,130	0	4,943	79,082	50	2051	-----	-----	-----	-----	-----	-----	-----
Memorial 2001	Repave East Parking Lot		34,420	0	688	11,014	50	2051	-----	-----	-----	-----	-----	-----	-----
Memorial ??	North Chip seal & Strip	Street ??	16,560	0	1,656	0	10	2030	-----	-----	-----	-----	-----	-----	-----
Memorial 2001	West Chip seal & Stripe		12,040	0	708	11,332	17	2020	-----	-----	-----	12,040	-----	-----	-----
Memorial 2001	East Chip seal & Stripe		1,680	0	99	1,581	17	2020	-----	-----	-----	1,680	-----	-----	-----
Memorial 1975	Picnic Shelters - Replace	See shelter/pavilionabo	12,100	0	269	11,293	45	2020	-----	-----	-----	12,100	-----	-----	-----
Memorial 2003	Frontier Fun Town - Replace		270,920	0	13,546	189,644	20	2023	-----	-----	-----	-----	-----	-----	270,920
Memorial 2014	FFT Playground - Reseal		2,320	0	464	1,392	5	2019	-----	-----	2,320	-----	-----	-----	2,320
Memorial 1994	Restrooms - Replace		368,250	0	7,365	169,395	50	2044	-----	-----	-----	-----	-----	-----	-----
Memorial 2009	Irrigation Controls		24,270	0	809	6,472	30	2039	-----	-----	-----	-----	-----	-----	-----
Memorial 2009	Irrigation		350,250	0	11,675	93,400	30	2039	-----	-----	-----	-----	-----	-----	-----
Memorial 2004	5 Ft Sidewalk	5 ft X 0.51 mi	37,120	0	1,237	16,085	30	2034	-----	-----	-----	-----	-----	-----	-----
Memorial 2001	Bandshell - Roof		41,320	0	2,066	33,056	20	2021	-----	-----	-----	-----	41,320	-----	-----
Memorial 2011	Bandshell - Mural		17,470	0	1,747	10,482	10	2021	-----	-----	-----	-----	17,470	-----	-----
Memorial 2001	Band shell - Siding		4,180	0	209	3,344	20	2021	-----	-----	-----	-----	4,180	-----	-----
Memorial 2010	Band shell - Doors		3,480	0	348	2,436	10	2020	-----	-----	-----	3,480	-----	-----	-----

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Memorial 2001	Veterans Memorial-Landscaping	51,500	0	1,392	22,270	37	2038							-	
Memorial 1975	Veterans Memorial-Pavers	16,610	0	332	13,952	50	2025							16,610	
Memorial 2012	Veterans Memorial-dryvit	11,410	0	951	4,754	12	2024							11,410	
Memorial 2000	Lights	10,030	0	502	8,526	20	2020					10,030			
Memorial 1994	Restrooms - Roof	8,360	0	322	7,395	26	2020					8,360			
Memorial 1994	Restrooms - Fixtures	6,150	0	228	5,239	27	2021								
Memorial 2005	Picnic Tables	10,610	0	816	9,794	13	2018		10,610			6,150			
Memorial 2000	Swing Bench	5,970	0	299	5,075	20	2020					5,970			
Memorial 1975	7 Chain link Fence-Ice Rink	17,910	0	398	16,716	45	2020					17,910			
Memorial 1995	Picnic Shelter - Roof	3,830	0	120	2,633	32	2027							3,830	
Memorial 2005	Benches	6,700	0	558	0	12	2017		6,700						
Memorial 2000	Permanent Bench	4,360	0	218	3,706	20	2020					4,360			
Memorial 2000	Permanent Table	3,120	0	156	2,652	20	2020					3,120			
Memorial 2000	Bike Rack	4,190	0	140	2,374	30	2030								
Memorial 1999	Block Retaining Wall	8,330	0	167	2,999	50	2049								
Mountain View Park															
Mountain 2016	Avg. Annual Repair/Replace	1,060	0	1,060	0	1	2017		1,060		1,060	1,060	1,060	5,300	
Mountain 2014	Irrigation replace	361,780	0	7,236	21,707	50	2064								
Mountain 2014	Control Clock	530	0	27	80	20	2034								
Mountain 2014	Trees	0	0	0	0	50	2064								
Mountain 2014	Tennis Court - Resurface	9,270	0	1,545	4,635	6	2020					9,270		9,270	
Mountain 2014	Tennis Court - Rebuild	106,050	0	3,535	10,605	30	2044								
Mountain 2014	Tennis Court Fencing	15,780	0	789	2,367	20	2034								
Mountain 2014	Basketball Court - Resurface	9,270	0	1,545	4,635	6	2020					9,270		9,270	
Mountain 2014	Basketball Court - Rebuild	53,020	0	1,767	5,302	30	2044								
Mountain 2014	Playground Equipment - Replace	185,930	0	6,198	18,593	30	2044								
Mountain 2014	ADA Playground Surfacing	8,110	0	1,159	3,476	7	2021					8,110			
Mountain 2014	5 Ft Sidewalk	228,590	0	7,620	22,859	30	2044								
Mountain 2014	Play component refurbish	6,520	0	652	1,956	10	2024								
Mountain 2014	Picnic Shelter - Replace	321,770	0	6,435	19,306	50	2064								
Mountain 2014	Picnic Shelter - Roof	8,770	0	439	1,316	20	2034								
Mountain 2014	Tables	8,470	0	565	1,694	15	2029								
Mountain 2014	Benches	14,030	0	702	2,105	20	2034								
Mountain 2014	Amphitheater	10,170	0	509	1,526	20	2034								
Mountain 2014	Volleyball Court	11,400	0	570	1,710	20	2034								
Mountain 2014	Horseshoe Pits	9,900	0	330	990	30	2044								
Mountain 2014	Park Signs (Group)	40,660	0	1,626	4,879	25	2039								
Mountain 2014	Park Lights (Electrical & Lighting)	94,260	0	3,142	9,426	30	2044								
Mountain 2014	Dog Park Fencing	15,660	0	1,566	4,698	10	2024							15,660	
Mountain 2014	Dog Park Surfacing	17,540	0	877	2,631	20	2034								
Mountain 2014	Drinking Fountain	2,630	0	132	395	20	2034								
Nature Park 22 AC															
Nature 2006	Historic Sites - Sign	1,790	0	128	1,406	14	2020					1,790			
Nature 2001	Parking Lot - Renovation	12,480	0	260	4,160	48	2049								
Nature 2006	Pavement Seal	580	0	53	0	11	2017								
Nature 2001	Benches - fixed	570	0	36	0	16	2017								

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Northwest Park 20 AC															
Northwest 2016	Avg. Annual Repair/Replace		710	0	710	0	1	2017	710	710	710	710	710	710	3,550
Northwest 2001	Parking - Renovate		113,450	0	2,364	37,817	48	2049							-
Northwest 2001	Irrigation - Renovation		883,740	0	17,675	282,797	50	2051							-
Northwest 2001	Trees		0	0	0	0	50	2051							-
Northwest 2001	Playground Equipment		109,600	0	2,192	35,072	50	2051							-
Northwest 2001	Softball Backstops/Dugouts - Replace		120,360	0	2,407	38,515	50	2051							-
Northwest 2001	5 ft Sidewalk	5 ft X 0.16 mi	10,660	0	355	5,685	30	2031							-
Northwest 2001	Roof/Benches/Doors		13,220	0	661	10,576	20	2021				13,220			-
Northwest 2001	Bleachers		13,220	0	529	8,461	25	2026							13,220
Northwest 2013	Bleachers		37,690	0	1,508	6,030	25	2038							-
Northwest 2005	Pavement Seal		5,840	0	417	5,006	14	2019			5,840				-
Northwest 2001	Control Clock		2,570	0	143	2,284	18	2019			2,570				-
Northwest 2001	Benches - fixed		1,210	0	67	1,076	18	2019			1,210				-
Northwest 2001	Trails - Resurface (Decomposed)	8 ft X 0.8miles	12,500	0	658	10,526	19	2020				12,500			-
Pioneer/Heritage Park 5.5 AC															
Pioneer 2017	Avg. Annual Repair/Replace		520	0	520	0	1	2018	520	520	520	520	520	520	2,600
Pioneer 2013	Playground Surface Material		7,650	0	1,093	4,371	7	2020				7,650			7,650
Heritage 2017	Avg. Annual Repair/Replace		310	0	310	0	1	2018	310	310	310	310	310	310	1,550
Heritage 2017	Anchor Monument Refurb Annual		520	0	520	0	1	2018	520	520	520	520	520	520	2,600
Pioneer 1975	Irrigation - Renovation		113,980	0	2,280	95,743	50	2025							113,980
Pioneer 2000	Playground - Renovate		263,030	0	5,261	89,430	50	2050							-
Pioneer 2000	5 Ft Sidewalk	5 ft X 0.1 mi	6,470	0	216	3,666	30	2030							-
Pioneer 2005	Escargo		0	0	0	0	15	2020				0			-
Pioneer 2001	Drinking Fountains		3,480	0	174	2,784	20	2021					3,480		-
Pioneer 2001	Irrigation Clock		2,650	0	139	2,232	19	2020				2,650			-
Pioneer 1975	Checkers Tables - fixed		2,710	0	54	2,276	50	2025							2,710
Pioneer 2000	Benches - fixed		680	0	30	503	23	2023							680
Pioneer 2000	4 Ft Chain Link Fence		7,540	0	251	4,273	30	2030							-
Heritage 2001	5 Ft Sidewalk	5 ft X 0.4 mi - Public W	9,480	0	474	7,584	20	2021					9,480		-
Heritage 1970	Irrigation - Replace		15,320	0	306	14,401	50	2020				15,320			-
Heritage 2000	Flagpoles		18,910	0	378	6,429	50	2050							-
Heritage 2001	Control Clock		470	0	25	396	19	2020					470		-

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Peanut Park 0.5 AC															
Peanut	2016	Avg. Annual Repair/Replace	200	0	200	0	1	2017	200	200	200	200	200	200	1,000
Peanut	2015	Playground Slide	5,420	0	271	542	20	2035	-----	-----	-----	-----	-----	-----	-
Peanut	2015	Playground Swingset	8,130	0	407	813	20	2035	-----	-----	-----	-----	-----	-----	-
Pioneer \	2012	5 Ft Sidewalk	1,750	0	58	292	30	2042	-----	-----	-----	-----	-----	-----	-
Peanut	1975	Irrigation Controls	8,960	0	199	8,363	45	2020	-----	-----	-----	8,960	-----	-----	-
Peanut	1975	Irrigation	15,520	0	345	14,485	45	2020	-----	-----	-----	15,520	-----	-----	-
Pioneer Village Subdivision Park .5 AC															
Pioneer \	2016	Avg. Annual Repair/Replace	430	0	430	0	1	2017	430	430	430	430	430	430	2,150
Pioneer \	2012	5 Ft Sidewalk	7,610	0	254	1,268	30	2042	-----	-----	-----	-----	-----	-----	-
Pioneer \	2009	Irrigation Controls	24,270	0	809	6,472	30	2039	-----	-----	-----	-----	-----	-----	-
Pioneer \	2009	Irrigation	350,250	0	11,675	93,400	30	2039	-----	-----	-----	-----	-----	-----	-
Pioneer \	2009	Trees	355,260	0	7,105	56,842	50	2059	-----	-----	-----	-----	-----	-----	-
Pocha/Walkway Park 2.1 AC															
Pocha - v	2016	Avg. Annual Repair/Replace	290	0	290	0	1	2017	290	290	290	290	290	290	1,450
Pocha - v	2000	4 Ft Sidewalk	770	0	26	436	30	2030	-----	-----	-----	-----	-----	-----	-
Pocha - v	1995	Playground - Replace	31,670	0	633	13,935	50	2045	-----	-----	-----	-----	-----	-----	-
Pocha - v	1976	Sidewalks - External Concrete	18,120	0	362	14,858	50	2026	-----	-----	-----	-----	-----	-----	18,120
Pocha - v	2013	Irrigation - Replace	43,840	0	877	3,507	50	2063	-----	-----	-----	-----	-----	-----	-
Pocha - v	1998	Benches - Permanent	3,200	0	128	2,432	25	2023	-----	-----	-----	-----	-----	-----	3,200
Pocha - v	2012	Irrigation Control Clock	1,350	0	68	338	20	2032	-----	-----	-----	-----	-----	-----	-
Pocha - v	1998	Security Lights	7,010	0	319	6,054	22	2020	-----	-----	-----	7,010	-----	-----	-
Ramey Park 6 AC															
Ramey	2016	Avg. Annual Repair/Replace	2,570	0	2,570	0	1	2017	2,570	2,570	2,570	2,570	2,570	2,570	12,850
Ramey	1992	Irrigation- Replace	352,200	0	7,044	176,100	50	2042	-----	-----	-----	-----	-----	-----	-
Ramey	2000	Control Clock	610	0	20	346	30	2030	-----	-----	-----	-----	-----	-----	-
Ramey	1992	Basketball Court - Replace	82,080	0	1,642	41,040	50	2042	-----	-----	-----	-----	-----	-----	-
Ramey	1992	Parking - Replace	15,940	0	332	8,302	48	2040	-----	-----	-----	-----	-----	-----	-
Ramey	2007	Softball Field Backstops/Dugouts Replace	131,520	0	2,630	26,304	50	2057	-----	-----	-----	-----	-----	-----	-
Ramey	1996	Playground - Replace	109,600	0	2,192	46,032	50	2046	-----	-----	-----	-----	-----	-----	-
Ramey	1992	Trees	97,920	0	1,958	48,960	50	2042	-----	-----	-----	-----	-----	-----	-
Ramey	1992	Sidewalks - External Conctr	11,060	0	221	5,530	50	2042	-----	-----	-----	-----	-----	-----	-
Ramey	2001	Chain link Fencing	8,020	0	401	6,416	20	2021	-----	-----	-----	8,020	-----	-----	-
Ramey	2000	Bleachers	12,830	0	513	8,724	25	2025	-----	-----	-----	-----	-----	-----	12,830
Ramey	2000	Bleachers	12,830	0	513	8,724	25	2025	-----	-----	-----	-----	-----	-----	12,830
Ramey	2001	Pump/Controls	0	0	0	0	25	2026	-----	-----	-----	-----	-----	-----	-
Ramey	1992	Basketball Court - Goals	660	0	22	550	30	2022	-----	-----	-----	-----	-----	660	-
Ramey	2013	Slurry Seal - Parking Lot	1,260	0	105	420	12	2025	-----	-----	-----	-----	-----	-----	1,260
Ramey	2008	Roots - Dugouts	8,130	0	407	3,659	20	2028	-----	-----	-----	-----	-----	-----	-
Ramey	2008	Paint - Dugouts	470	0	43	385	11	2019	-----	-----	470	-----	-----	-----	-
Ramey	2008	Benches - Fixed	2,370	0	119	1,067	20	2028	-----	-----	-----	-----	-----	-----	-
Ramey	1992	Sidewalks - DeGranite	330	0	9	236	35	2027	-----	-----	-----	-----	-----	-----	330

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Reber Subdivision Park System															
Reber	2016	Avg. Annual Repair/Replace	140	0	140	0	1	2017	140	140	140	140	140	140	700
Reber	2009	Trails - decomposed granit 5 ft X 200 ft	2,960	0	59	474	50	2059	-----	-----	-----	-----	-----	-----	-
Reber	1992	Sidewalks - External Concr 5 ft X 0.1 mi	9,220	0	184	4,610	50	2042	-----	-----	-----	-----	-----	-----	-
Reber	1995	Trees	0	0	0	0	50	2045	-----	-----	-----	-----	-----	-----	-
Reber	2009	Irrigation - Replace	23,950	0	479	3,832	50	2059	-----	-----	-----	-----	-----	-----	-
Reber	2010	Control Clock	470	0	47	329	10	2020	-----	-----	-----	470	-----	-----	-
Robinson Park 3.1 AC															
Robinson	2016	Avg. Annual Repair/Replace	290	0	290	0	1	2017	290	290	290	290	290	290	1,450
Robinson	2001	Sidewalks - External Concrete	138,540	0	2,771	44,333	50	2051	-----	-----	-----	-----	-----	-----	-
Robinson	1979	Irrigation - Replace	91,770	0	1,835	69,745	50	2029	-----	-----	-----	-----	-----	-----	-
Robinson	1990	Picnic Shelter - Replace	47,840	0	957	25,834	50	2040	-----	-----	-----	-----	-----	-----	-
Robinson	2001	Roof	11,230	0	562	8,984	20	2021	-----	-----	-----	-----	11,230	-----	-
Robinson	2008	Irrigation Controls	7,440	0	496	4,464	15	2023	-----	-----	-----	-----	-----	-----	7,440
Robinson	2006	Paint	430	0	39	0	11	2017	430	-----	-----	-----	-----	-----	-
Robinson	2001	Benches - Fixed	860	0	54	0	16	2017	860	-----	-----	-----	-----	-----	-
Selma Held (Beltview) 6 acres															
Selma Ht	2016	Avg. Annual Repair/Replace	500	0	500	0	1	2017	500	500	500	500	500	500	2,500
Selma Ht	2013	playground surfacing	5,460	0	780	3,120	7	2020	-----	-----	-----	5,460	-----	-----	5,460
Selma Ht	2010	Sidewalks - perimeter	8,550	0	342	2,394	25	2035	-----	-----	-----	-----	-----	-----	-
Selma Ht	2010	irrigation - renovation	0	0	0	0	25	2035	-----	-----	-----	-----	-----	-----	-
Selma Ht	2010	trails - decomposed granite	0	0	0	0	25	2035	-----	-----	-----	-----	-----	-----	-
Selma Ht	2011	Community Gardens	8,060	0	806	4,836	10	2021	-----	-----	-----	-----	8,060	-----	-
Selma Ht	2012	playground	104,690	0	4,188	20,938	25	2037	-----	-----	-----	-----	-----	-----	-
Selma Ht	2012	Benches	3,140	0	126	628	25	2037	-----	-----	-----	-----	-----	-----	-
Sixth Ward Park 2.6 AC															
Sixth Wai	2016	Avg. Annual Repair/Replace	290	0	290	0	1	2017	290	290	290	290	290	290	1,450
Sixth Wai	2016	Improvements / Rebuild	217,370	217,370	7,246	7,246	30	2046	-----	-----	-----	-----	-----	-----	-
Sixth Wai	2016	Playground	41,880	0	1,675	1,675	25	2041	-----	-----	-----	-----	-----	-----	-
Sixth Wai	2016	playground surfacing	6,150	0	879	879	7	2023	-----	-----	-----	-----	-----	-----	6,150
Sixth Wai	2015	Sidewalks - perimeter	41,880	0	1,675	3,350	25	2040	-----	-----	-----	-----	-----	-----	-
Sixth Wai	2016	Fence	42,920	0	1,717	1,717	25	2041	-----	-----	-----	-----	-----	-----	-
Sixth Wai	1970	Trees	0	0	0	0	50	2020	-----	-----	-----	0	-----	-----	-
Skelton Subdivision Park 4 AC															
Skelton S	2016	Avg. Annual Repair/Replace	300	0	300	0	1	2017	300	300	300	300	300	300	1,500
Skelton S	2016	Avg. Annual Repair/Replace ADA	1,000	0	1,000	0	1	2017	1,000	1,000	1,000	1,000	1,000	1,000	5,000
Skelton S	2009	Irrigation - Replace	159,140	0	5,305	42,437	30	2039	-----	-----	-----	-----	-----	-----	-
Skelton S	2009	Trees	57,480	0	1,150	9,197	50	2059	-----	-----	-----	-----	-----	-----	-
Skelton S	2003	5 Ft Sidewalk	16,250	0	542	7,583	30	2033	-----	-----	-----	-----	-----	-----	-
Skelton S	2003	Trees	42,980	0	860	12,034	50	2053	-----	-----	-----	-----	-----	-----	-
Skelton S	2013	Playground	62,810	0	2,512	10,050	25	2038	-----	-----	-----	-----	-----	-----	-
Skelton S	2010	Control Clock	470	0	47	329	10	2020	-----	-----	-----	470	-----	-----	-

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			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Tracy Street Park															
Tracy	1996	Playground - Replace	65,240	0	1,305	27,401	50	2046	-----	-----	-----	-----	-----	-----	-
Tracy	1996	Trees	0	0	0	0	50	2046	-----	-----	-----	-----	-----	-----	-
Tracy	1996	Tables - Fixed	1,600	0	64	1,344	25	2021	-----	-----	-----	-----	1,600	-----	-
Triangle Park .1 AC															
Triangle	2016	Avg. Annual Repair/Replace	290	0	290	0	1	2017	290	290	290	290	290	290	1,450
Triangle	1970	Irrigation - Replace	2,270	0	45	2,134	50	2020	-----	-----	-----	2,270	-----	-----	-
Triangle	2001	Irrigation Controls	1,510	0	84	1,342	18	2019	-----	-----	1,510	-----	-----	-----	-
Triangle	1970	Trees	0	0	0	0	50	2020	-----	-----	-----	0	-----	-----	-
Triangle	1990	Shrubs	2,710	0	77	2,091	35	2025	-----	-----	-----	-----	-----	-----	2,710
Waukesha Park 2.8 AC															
Waukesha	2016	Avg. Annual Repair/Replace	430	0	430	0	1	2017	430	430	430	430	430	430	2,150
Waukesha	2015	ADA Playground Surfacing	8,360	0	1,194	2,389	7	2022	-----	-----	-----	-----	-----	8,360	-
Waukesha	1976	Sidewalks - External Concr 5 ft X 0.27 mi.	15,510	0	310	12,718	50	2026	-----	-----	-----	-----	-----	-----	15,510
Waukesha	1980	Irrigation - Replace	61,760	0	1,235	45,702	50	2030	-----	-----	-----	-----	-----	-----	-
Waukesha	2015	Playground - Replace	80,240	0	5,349	10,699	15	2030	-----	-----	-----	-----	-----	-----	-
Waukesha	1990	Trees	0	0	0	0	50	2040	-----	-----	-----	-----	-----	-----	-
Waukesha	1980	Irrigation Controls	3,860	0	99	3,662	39	2019	-----	-----	3,860	-----	-----	-----	-
Waukesha	2001	Bench - Fixed	320	0	16	256	20	2021	-----	-----	-----	-----	320	-----	-
Waukesha	1980	5 Ft Chain link Fence	8,900	0	178	6,586	50	2030	-----	-----	-----	-----	-----	-----	-
Waukesha	2012	Community Gardens	10,470	0	419	2,094	25	2037	-----	-----	-----	-----	-----	-----	-
Waukesha	2014	Community Gardens Shed	7,790	0	519	1,558	15	2029	-----	-----	-----	-----	-----	-----	-
Waukesha	2008	Control Clock	440	0	44	396	10	2018	-----	-----	440	-----	-----	-----	-
Wesleyan Park .3 AC															
Wesleyan	2016	Avg. Annual Repair/Replace	290	0	290	0	1	2017	290	290	290	290	290	290	1,450
Wesleyan	1999	Playground - Replace	49,340	0	1,645	29,604	30	2029	-----	-----	-----	-----	-----	-----	-
Wesleyan	2001	5 Ft Sidewalk	6,660	0	222	3,552	30	2031	-----	-----	-----	-----	-----	-----	-
Wesleyan	2001	Irrigation - Replace	17,020	0	340	5,446	50	2051	-----	-----	-----	-----	-----	-----	-
Wesleyan	1970	Trees	0	0	0	0	70	2040	-----	-----	-----	-----	-----	-----	-
Wesleyan	2001	Irrigation Controls	650	0	22	347	30	2031	-----	-----	-----	-----	-----	-----	-
Wesleyan	2001	Control Clock	480	0	24	384	20	2021	-----	-----	-----	-----	480	-----	-
Yund Park .1 AC															
Yund	2016	Avg. Annual Repair/Replace	290	0	290	0	1	2017	290	290	290	290	290	290	1,450
Yund	1976	Sidewalks - External Concr 4 ft X 0.09 mi.	3,280	0	78	3,202	42	2018	-----	-----	-----	-----	-----	-----	-
Yund	1980	Trees	0	0	0	0	50	2030	-----	-----	-----	-----	-----	-----	-
Yund	2002	Irrigation - Replace	5,840	0	117	1,752	50	2052	-----	-----	-----	-----	-----	-----	-
Yund	2016	Control Clock	540	0	27	27	20	2036	-----	-----	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules Open Lands

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Open Lands			1,271,050	10,305	105,373	589,996			2,370	44,950	179,350	85,270	45,030	45,560	791,690

City of Helena -- Capital & Inventory Schedules
Open Lands

2017 (Year Ending June 30)

Facility or Unit Number		Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
				Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Major Trailheads																
Mount Helena - A	2015	Vaulted Restroom	32,880	0	1,644	3,288	20	2035	-----	-----	-----	-----	-----	-----	-	
Mount Helena - A	1997	Kiosk	4,310	0	172	3,448	25	2022	-----	-----	-----	-----	-----	4,310	-	
Mount Helena - A	2013	Parking Lot	19,090	0	1,909	7,636	10	2023	-----	-----	-----	-----	-----	-----	19,090	
Mount Helena - A	2015	Parking Lot Striping	520	0	173	347	3	2018	-----	520	-----	-----	520	-----	1,040	
Mount Helena - A	2001	Dog Station	60	0	3	48	20	2021	-----	-----	-----	-----	60	-----	-	
Beattie Street	2005	Parking Lot	7,390	0	370	4,434	20	2025	-----	-----	-----	-----	-----	-----	7,390	
Beattie Street	2005	Dog Station	70	0	4	42	20	2025	-----	-----	-----	-----	-----	-----	70	
Beattie Street	2005	Fencing	1,290	0	65	774	20	2025	-----	-----	-----	-----	-----	-----	1,290	
Mount Helena - C	2007	Kiosk	4,530	0	227	2,265	20	2027	-----	-----	-----	-----	-----	-----	4,530	
Mount Helena - C	2012	Parking Lot	16,410	0	1,262	6,312	13	2025	-----	-----	-----	-----	-----	-----	16,410	
Mount Helena - C	2012	Dog Station	130	0	13	65	10	2022	-----	-----	-----	-----	-----	130	-	
Mount Helena - C	2007	Fencing	470	0	31	313	15	2022	-----	-----	-----	-----	-----	470	-	
Davis Gulch - Oli	2007	Kiosk	4,530	0	227	2,265	20	2027	-----	-----	-----	-----	-----	-----	4,530	
Davis Gulch - Oli	2013	Parking Lot	5,520	0	552	2,208	10	2023	-----	-----	-----	-----	-----	-----	5,520	
Davis Gulch - Oli	2008	Dog Station	70	0	7	63	10	2018	-----	70	-----	-----	-----	-----	-	
Davis Gulch - Oli	2013	Fencing	1,660	0	166	664	10	2023	-----	-----	-----	-----	-----	-----	1,660	
Saddle Drive (Dc	2011	Folf / Disc Golf Course	15,910	0	1,591	9,546	10	2021	-----	-----	-----	-----	15,910	-----	-	
Saddle Drive (Dc	New	Kiosk	0	0	0	0	22	2018	-----	0	-----	-----	-----	-----	-	
Saddle Drive (Dc	New	Kiosk Panel	0	0	0	0	22	2018	-----	0	-----	-----	-----	-----	-	
Saddle Drive (Dc	1990	Barn	35,180	0	926	24,996	38	2028	-----	-----	-----	-----	-----	-----	-	
Saddle Drive (Dc	New	Barn Improvements	20,610	20,610	1,031	0	20	2019	-----	-----	20,610	-----	-----	-----	-	
Saddle Drive (Dc	2013	Parking Lot	71,800	0	7,180	28,720	10	2023	-----	-----	-----	-----	-----	-----	71,800	
Saddle Drive (Dc	2015	Parking Lot Striping	520	0	173	347	3	2018	-----	520	-----	-----	520	-----	1,040	
Saddle Drive (Dc	2016	Dog Station	70	0	7	7	10	2026	-----	-----	-----	-----	-----	-----	70	
Saddle Drive (Dc	2011	Folf Targets & Tees	19,880	0	1,988	11,928	10	2021	-----	-----	-----	-----	19,880	-----	-	
Saddle Drive (Dc	2013	Fencing	2,100	0	210	840	10	2023	-----	-----	-----	-----	-----	-----	2,100	
LeGrande-Silver	2013	Dog Station	70	0	6	23	12	2025	-----	-----	-----	-----	-----	-----	70	
Major Trailheads Subtotal				545,310	33,947	227,650			0	1,110	20,610	0	36,890	4,910	308,630	
Minor Trailheads																
Tubbs	2007	Signage	680	0	68	0	10	2017	680	-----	-----	-----	-----	-----	680	
Tubbs	2005	Fencing	1,690	0	141	0	12	2017	1,690	-----	-----	-----	-----	-----	-	
Tubbs	2006	Parking	0	0	0	0	12	2018	-----	0	-----	-----	-----	-----	-	
Tubbs	2006	Dog Station	60	0	4	44	15	2021	-----	-----	-----	-----	60	-----	-	
LeGrande Canor	2011	Signage	700	0	70	420	10	2021	-----	-----	-----	-----	700	-----	-	
LeGrande Canor	2011	Dog Station	60	0	6	36	10	2021	-----	-----	-----	-----	60	-----	-	
LeGrande Canor	2011	Fencing	1,760	0	176	1,056	10	2021	-----	-----	-----	-----	1,760	-----	-	
LeGrande Canor	2011	Parking	1,170	0	117	702	10	2021	-----	-----	-----	-----	1,170	-----	-	
Davis Gulch - Ar	2006	Signage	700	0	47	513	15	2021	-----	-----	-----	-----	700	-----	-	
Davis Gulch - Ar	2006	Fencing	1,760	0	117	1,291	15	2021	-----	-----	-----	-----	1,760	-----	-	
Davis Gulch - Ar	2013	Parking	5,800	0	387	1,547	15	2028	-----	-----	-----	-----	-----	-----	-	
Davis Gulch - De	2006	Signage	700	0	47	513	15	2021	-----	-----	-----	-----	700	-----	-	
Davis Gulch - De	2006	Dog Station	60	0	4	44	15	2021	-----	-----	-----	-----	60	-----	-	
Davis Gulch - De	2003	Fencing	1,790	0	90	1,253	20	2023	-----	-----	-----	-----	-----	-----	1,790	
Davis Gulch - De	2006	Parking	1,170	0	78	858	15	2021	-----	-----	-----	-----	1,170	-----	-	
Minor Trailheads Subtotal				18,100	1,351	8,277			2,370	0	0	0	8,140	0	2,470	

City of Helena -- Capital & Inventory Schedules
Open Lands

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Neighborhood Trailheads															
LaGrande Cann	2007	Signage	710	0	47	473	15	2022	-----	-----	-----	-----	-----	710	-
Top of Holter St	2007	Access - minor	710	0	47	473	15	2022	-----	-----	-----	-----	-----	710	-
Top of Clarke St	2007	Access - minor	710	0	47	473	15	2022	-----	-----	-----	-----	-----	710	-
Top of Clarke St	2012	Dog Station	70	0	5	23	15	2027	-----	-----	-----	-----	-----	-----	70
Line Kiln Road	2007	Access - minor	710	0	47	473	15	2022	-----	-----	-----	-----	-----	710	-
Reber	2013	Access - minor	1,740	0	116	464	15	2028	-----	-----	-----	-----	-----	-----	-
2nd St. (West)	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
State St.	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
Touchstone Dr	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
Diehl Height Parl	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
Top of Rodney S	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
Dale Harris Park	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
Nob Hill (West)	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
Nob Hill (South)	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
Winscott Ln	2012	Access - minor	660	0	66	330	10	2022	-----	-----	-----	-----	-----	660	-
Neighborhood Trailheads Subtotal			10,590		904	5,351			0	0	0	0	0	8,780	70

Fire Fuel Reductions		Original Cost:	Acres	
Le Grande	2010	\$ 169,442	98	See Recurring Costs Below
East Face of Moi	2011	\$ 149,976	72	See Recurring Costs Below
DNRC PSR	2011	\$ 250,000	200	See Recurring Costs Below
South Hills 2009	2011	\$ 239,250	145	See Recurring Costs Below
Open Lands 201	2012	\$ 450,000	225	See Recurring Costs Below
Meat Loaf	2010	\$ 4,350	3	See Recurring Costs Below
Bull Run	2010	\$ 7,250	5	See Recurring Costs Below
Oakes Street	2010	\$ 2,900	2	See Recurring Costs Below
Tubbs Trailhead	2011	\$ 7,250	5	See Recurring Costs Below
Le Grande Grani	2011	\$ 1,450	1	See Recurring Costs Below
Water Tank	2010	\$ 14,500	10	See Recurring Costs Below
Mount Ascensor	2014	\$ 76,000	38	See Recurring Costs Below
Mount Ascensor	2016	\$ 125,000	80	See Recurring Costs Below
Community Fore	2015	\$ 94,500	45	See Recurring Costs Below
Helena Open Lai	2016	\$ 130,000	65	See Recurring Costs Below
Fire Fuel Reductions Original Cost Subtotal		\$ 1,721,868		

City of Helena -- Capital & Inventory Schedules
Open Lands

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Fire Fuel Reductions - Recurring															
		Acres													
Le Grande	2010	98	36,410	0	4,551	31,859	8	2018	-----	36,410	-----	-----	-----	-----	36,410
East Face of Mt	2011	72	27,020	0	3,378	20,265	8	2019	-----	-----	27,020	-----	-----	-----	27,020
DNRC PSR	2011	200	75,050	0	9,381	56,288	8	2019	-----	-----	75,050	-----	-----	-----	75,050
South Hills	2009	145	54,410	0	6,801	40,808	8	2019	-----	-----	54,410	-----	-----	-----	54,410
Open Lands	2012	225	85,270	0	10,659	53,294	8	2020	-----	-----	-----	85,270	-----	-----	-
Meat Loaf	2010	3	1,110	0	139	971	8	2018	-----	1,110	-----	-----	-----	-----	1,110
Bull Run	2010	5	1,860	0	233	1,628	8	2018	-----	1,860	-----	-----	-----	-----	1,860
Oakes Street	2010	2	740	0	93	648	8	2018	-----	740	-----	-----	-----	-----	740
Tubbs Trailhead	2011	5	1,880	0	235	1,410	8	2019	-----	-----	1,880	-----	-----	-----	1,880
Le Grande Grani	2011	1	380	0	48	285	8	2019	-----	-----	380	-----	-----	-----	380
Water Tank	2010	10	3,720	0	465	3,255	8	2018	-----	3,720	-----	-----	-----	-----	3,720
Mount Ascensor	2014	38	14,400	0	1,800	5,400	8	2022	-----	-----	-----	-----	-----	14,400	-
Community Fore	2015	45	17,050	0	2,131	4,263	8	2023	-----	-----	-----	-----	-----	-----	17,050
Mount Ascensor	2015	80	29,430	0	3,679	7,358	8	2023	-----	-----	-----	-----	-----	-----	29,430
Helena Open Lai	2015	65	23,910	0	2,989	5,978	8	2023	-----	-----	-----	-----	-----	-----	23,910
Fire Fuel Reductions Subtotal			372,640		46,580	233,706			0	43,840	158,740	85,270	0	14,400	272,970
Fences															
Davis Gulch	2003	Deford Trail	2,390	0	120	1,673	20	2023	-----	-----	-----	-----	-----	-----	2,390
West Ridge	2009	Property Boundary	11,510	0	576	4,604	20	2029	-----	-----	-----	-----	-----	-----	-
Archery Range	2010	Leased Area Boundary	12,450	0	623	4,358	20	2030	-----	-----	-----	-----	-----	-----	-
Tubbs Trailhead	2012	Road Boundary	2,790	0	140	698	20	2032	-----	-----	-----	-----	-----	-----	-
Donaldson	2013	South Boundary	6,840	0	342	1,368	20	2033	-----	-----	-----	-----	-----	-----	-
Old Shooting Ra	2013	Parking Lot Limits	5,340	0	267	1,068	20	2033	-----	-----	-----	-----	-----	-----	-
Van Hook Wellai	2016	North/West/East Boundaries	4,860	0	243	243	20	2036	-----	-----	-----	-----	-----	-----	-
Mount Helena Dr	2014	West Boundary	1,400	0	70	210	20	2034	-----	-----	-----	-----	-----	-----	-
Nob Hill	2006	North Boundary	1,460	0	73	803	20	2026	-----	-----	-----	-----	-----	-----	1,460
Fences & Signage Subtotal			49,040		2,452	15,024			0	0	0	0	0	0	3,850
526	2011	Track Chipper	88,340	0	6,310	37,860	14	2025	-----	-----	-----	-----	-----	-----	88,340
528	1987	16' Turf-Trailer	3,640	0	91	2,730	40	2027	-----	-----	-----	-----	-----	-----	3,640
535	1995	Trailer	3,230	0	92	2,030	35	2030	-----	-----	-----	-----	-----	-----	-
544	2012	PU 1-ton Crew Cab 4x4	54,340	0	4,180	20,900	13	2025	-----	-----	-----	-----	-----	-----	54,340
544a	2012	Western Snowplow	9,410	0	941	4,705	10	2022	-----	-----	-----	-----	-----	9,410	-
544b	2012	Box Sander	8,060	0	806	4,030	10	2022	-----	-----	-----	-----	-----	8,060	-
548	2014	Polaris RGR 800 6x6	15,720	0	1,572	4,716	10	2024	-----	-----	-----	-----	-----	-----	15,720
549	2014	ATV trailer	1,340	0	134	402	10	2024	-----	-----	-----	-----	-----	-----	1,340
550	2016	Ford F350 XL Pickup	50,970	0	3,641	3,641	14	2030	-----	-----	-----	-----	-----	-----	-
552	2009	Bobcat S185	40,320	0	2,372	18,974	17	2026	-----	-----	-----	-----	-----	-----	40,320
Equipment: See Equipment or Fleet CCIP															
Vehicle & Equipment Subtotal			275,370		20,139	99,988			0	0	0	0	0	17,470	203,700

City of Helena -- Capital & Inventory Schedules
Bicycle/Pedestrian Trails
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			1	2	3	4	5	
							Current 2017		2018	2019	2020	2021	2022	

Bicycle/Pedestrian Trails

702,550	-	24,989	387,139				-	31,740	55,780	73,100	20,060	18,060	132,710
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NEW CENTENNIAL TRAIL PROJECT *Planning in Progress*

Centennial East 2015	Centennial - National Repave	24,970	0	832	1,665	30	2045						-
Centennial East 2015	Centennial - National Reseal	2,340	0	234	468	10	2025						2,340
Centennial East 2015	California St Trail Repave	19,500	0	650	1,300	30	2045						-
Centennial East 2015	California St Trail Reseal	1,830	0	183	366	10	2025						1,830
Centennial East 2015	Billings St Trail Repave	18,260	0	609	1,217	30	2045						-
Centennial East 2015	Billings St Trail Reseal	1,710	0	171	342	10	2025						1,710

NEW CENTENNIAL TRAIL PROJECT

68,610	0	2,679	5,358				0	0	0	0	0	0	5,880
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Centennial to Joslyn St.

Trail Maintenance by P&R

Centennial to Jc 2005	Rebuild - Decomp. Granite	20,760	0	1,483	17,794	14	2019		20,760				-
Centennial to Jc 1990	Bridge - Replace	10,680	0	368	9,943	29	2019		10,680				-
Centennial to Jc 2005	Bridge - Stain	570	0	41	489	14	2019		570				-
Centennial to Jc 2005	Signage	570	0	41	489	14	2019		570				-

Centennial to Joslyn St.

32,580	0	1,933	28,715				0	0	32,580	0	0	0	-
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Henderson Street

Trail Maintenance by PW

Henderson St 1995	Replace Paving	62,120	0	2,071	45,555	30	2025						62,120
Henderson St 2010	Reseal	6,700	0	223	1,563	30	2019		6,700				-
Henderson St 1995	Signage	570	0	24	523	24	2019		570				-

Henderson Street

69,390	0	2,318	47,641				0	0	7,270	0	0	0	62,120
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Custer Ave.

Trail Maintenance by PW

Henderson to B 1995	Replace Paving	50,640	0	1,688	37,136	30	2025						50,640
Henderson to B 1995	Reseal	5,460	0	182	4,004	30	2019		5,460				-
Henderson to B 1995	Signage	570	0	24	523	24	2019		570				-

Custer Ave.

56,670	0	1,894	41,663				0	0	6,030	0	0	0	50,640
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Custer Ave.

Trail Maintenance by PW

Benton to Nation 1978	Replace Paving	65,840	0	1,568	61,137	42	2020						-
Benton to Nation 1995	Reseal	7,920	0	264	5,808	30	2025			65,840			7,920
Benton to Nation 2002	Signage	580	0	32	483	18	2020			580			-

Custer Ave.

74,340	0	1,864	67,428				0	0	0	66,420	0	0	7,920
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McHugh Lane

Trail Maintenance by PW

Custer to Golde 2005	Replace Paving	46,610	0	1,554	18,644	30	2035						-
Custer to Golde 2005	Reseal	4,600	0	307	3,680	15	2020			4,600			-
Custer to Golde 2005	Signage	580	0	39	464	15	2020			580			-

McHugh Lane

51,790	0	1,899	22,788				0	0	0	5,180	0	0	-
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City of Helena -- Capital & Inventory Schedules
Bicycle/Pedestrian Trails
2017
 (Year Ending June 30)

Facility or Unit Number		Model Yr or Year Acquired	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022
McHugh Lane														
Trail Maintenance by PW														
Custer to Cole	1980	Replace Paving	19,470	0	475	17,570	41	2021	-----	-----	-----	-----	19,470	-----
Custer to Cole	1995	Reseal	2,320	0	77	1,701	30	2025	-----	-----	-----	-----	-----	-----
Custer to Cole	1980	Signage	590	0	14	532	41	2021	-----	-----	-----	-----	590	-----
Custer to Cole			22,380	0	567	19,804			0	0	0	0	20,060	0
Cole Street														
Trail Maintenance by PW														
Cole by Nature	2003	Replace Paving	9,140	0	305	4,265	30	2033	-----	-----	-----	-----	-----	-----
Cole by Nature	2003	Reseal	920	0	54	758	17	2020	-----	-----	-----	920	-----	-----
Cole by Nature	2003	Signage	580	0	34	478	17	2020	-----	-----	-----	580	-----	-----
Cole Street			10,640	0	393	5,501			0	0	0	1,500	0	0
Benton Avenue														
Trail Maintenance by PW														
RR Tracks to Ct	1975	Replace Paving	31,170	0	725	30,445	43	2018	-----	31,170	-----	-----	-----	-----
RR Tracks to Ct	1990	Reseal	3,830	0	109	2,955	35	2025	-----	-----	-----	-----	-----	-----
RR Tracks to Ct	1990	Signage	570	0	20	550	28	2018	-----	570	-----	-----	-----	-----
Benton Avenue			35,570	0	855	33,949			0	31,740	0	0	0	0
LeGrande Cannon														
Trail Maintenance by PW														
LeGrande Cann	2002	Replace Paving	28,960	0	965	14,480	30	2032	-----	-----	-----	-----	-----	-----
LeGrande Cann	2002	Reseal	2,910	0	171	2,568	17	2019	-----	-----	2,910	-----	-----	-----
LeGrande Cann	2002	Signage	570	0	34	503	17	2019	-----	-----	570	-----	-----	-----
LeGrande Cann	2005	Dog Station	570	0	41	489	14	2019	-----	-----	570	-----	-----	-----
LeGrande Cannon			33,010	0	1,211	18,039			0	0	4,050	0	0	0
Skyway														
Trail Maintenance by P&R														
Cedar to Skywa	2006	Replace Paving	52,480	0	2,018	22,203	26	2032	-----	-----	-----	-----	-----	-----
Cedar to Skywa	2006	Reseal	5,280	0	406	4,468	13	2019	-----	-----	5,280	-----	-----	-----
Cedar to Skywa	2006	Signage	570	0	44	482	13	2019	-----	-----	570	-----	-----	-----
Cedar to Skyway			58,330	0	2,468	27,153			0	0	5,850	0	0	0
Skyway														
Trail Maintenance by P&R														
Washington to K	2007	Polymer Application	28,530	0	951	9,510	30	2037	-----	-----	-----	-----	-----	-----
Washington to K	2007	Reseal	2,810	0	187	1,873	15	2022	-----	-----	-----	-----	2,810	-----
Washington to K	2007	Signage	590	0	39	393	15	2022	-----	-----	-----	-----	590	-----
Washington to Kelleher			31,930	0	1,178	11,777			0	0	0	0	0	3,400
Skyway														
Trail Maintenance by P&R														
Kelleher to NG	2007	Polymer Application	142,650	0	4,755	47,550	30	2037	-----	-----	-----	-----	-----	-----
Kelleher to NG	2007	Reseal	14,070	0	938	9,380	15	2022	-----	-----	-----	-----	14,070	-----
Kelleher to NG	2007	Signage	590	0	39	393	15	2022	-----	-----	-----	-----	590	-----
Kelleher to NG			157,310	0	5,732	57,323			0	0	0	0	0	14,660

City of Helena -- Capital & Inventory Schedules
Last Chance Splash Waterpark & Pool
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022

Swim Pool Subtotal			4,708,150	-	188,553	1,479,264			5,300	5,550	192,510	40,250	71,280	11,740	192,260
Other Equipment Subtotal			195,400	-	13,321	127,367			480	13,490	60,960	22,640	5,700	2,770	76,200

Last Chance Splash Waterpark & Pool			4,903,550	-	201,874	1,606,630			5,780	19,040	253,470	62,890	76,980	14,510	268,460
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Swimming Pool															
Lap Pool	2009	Stainless Steel Gutter System	450,220	0	12,863	102,907	35	2044							-
Lap Pool	2009	Filtration/Circulation System Includes sand container	171,580	0	8,579	68,632	20	2029							-
Lap Pool	2015	Filtration Sand	8,110	0	1,622	3,244	5	2020				8,110			8,110
Lap Pool	2009	50 meter Pool Liner	161,270	0	16,127	129,016	10	2019							-
Lap Pool	1975	Deck Equipment ladders	9,470	0	210	8,839	45	2020			161,270	9,470			-
Lap Pool	2016	Pool Mats	45,830	0	4,583	4,583	10	2026							45,830
Lap Pool	2000	Mat Roller	10,750	0	566	9,618	19	2019							-
Lap Pool	2000	Mat Roller	11,070	0	554	9,410	20	2020			10,750				-
Lap Pool	2000	Mat Roller	11,400	0	543	9,229	21	2021							-
Lap Pool	2000	Mat Roller	11,740	0	534	9,072	22	2022							-
Lap Pool	2009	Pool Electrical System	84,420	0	2,412	19,296	35	2044						11,740	-
Lap Pool	2009	Showers/Hot Water Heater	59,880	0	4,990	39,920	12	2021					59,880		-
Lap Pool	2002	Boiler / Heater	56,950	0	2,278	34,170	25	2027							56,950
Lap Pool	2009	Chemical Feed System	23,370	0	1,558	12,464	15	2024							23,370
Deck	2009	Concrete Deck	750,020	0	21,429	171,433	35	2044							-
Deck	New	Concrete Deck	10,930	0	312	0	35	2019			10,930				-
Deck	2009	Fencing	84,420	0	2,412	19,296	35	2044							-
Deck	1975	Fencing	2,650	0	63	2,650	42	2018		2,650					-
Deck	2009	Retaining Wall	14,770	0	422	3,376	35	2044							-
Deck	2017	Deck Furniture	5,300	0	151	0	35	2017	5,300						-
Deck	2009	Concession Shade Structure	6,250	0	179	1,429	35	2044							-
Deck	2009	Concession Shade Canvas	2,990	0	299	2,392	10	2019			2,990				-
Deck	2009	Splash Deck Shade Structure	7,500	0	214	1,714	35	2044							-
Deck	2009	Splash Deck Shade Canvas	2,900	0	322	2,578	9	2018		2,900					2,900
Deck	2009	Garbage Can Holders	4,560	0	182	1,459	25	2034							-
Deck	2009	Picnic Tables	14,880	0	595	4,762	25	2034							-
Deck	2009	ADA Lift - Main	5,540	0	369	2,955	15	2024							-
Deck	2013	Vacuum	6,570	0	1,095	4,380	6	2019			6,570				5,540
Deck	2009	Vacuum	4,640	0	422	3,375	11	2020				4,640			6,570
Deck	2009	Lifeguard Stand	7,010	0	467	3,739	15	2024							-
Deck	2009	Lifeguard Stand	7,010	0	467	3,739	15	2024							7,010
Deck	2009	Lifeguard Stand	7,010	0	467	3,739	15	2024							7,010
Deck	2009	Lifeguard Stand	7,010	0	467	3,739	15	2024							7,010
Leisure	2009	Boiler Room Roof	27,900	0	1,116	8,928	25	2034							-
Leisure	2013	Boiler Room Doors	3,520	0	176	704	20	2033							-
Leisure	2009	Pool Heater	36,120	0	1,806	7,224	20	2033							-
Leisure	2009	Pools Structure (Activity, Plunge, etc.)	928,570	0	26,531	212,245	35	2044							-
Leisure	2016	Leisure Pool Paint Lazy River	7,990	0	1,141	1,141	7	2023							7,990
Leisure	2009	Pool Stairs, Ladders, Railings	14,450	0	723	5,780	20	2029							-
Leisure	2009	Circulation System/Filter Includes sand container	366,410	0	14,656	117,251	25	2034							-
Leisure	2015	Filtration Sand	6,960	0	1,392	2,784	5	2020				6,960			6,960
Leisure	2009	Pump House Electrical System	77,470	0	3,099	24,790	25	2034							-
Leisure	2009	Channel Pump System Lazy River (2 Pumps)	55,090	0	2,755	22,036	20	2029							-
Leisure	2009	Dol Flume Water Slide	406,380	0	20,319	162,552	20	2029							-

City of Helena -- Capital & Inventory Schedules
Last Chance Splash Waterpark & Pool
2017 (Year Ending June 30)

Facility or Unit Number Acquired	Model Yr or Year	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			1 2018	2 2019	3 2020	4 2021	5 2022	
Splash Di	2009	H2O Park Filtration System/Vortex	73,280	0	2,931	23,450	25	2034	*****	*****	*****	*****	*****	*****
Splash Di	2009	Splash Deck Features	112,550	0	3,216	25,726	35	2044	*****	*****	*****	*****	*****	*****
Splash Di	2009	Activity Piping	523,440	0	20,938	167,501	25	2034	*****	*****	*****	*****	*****	*****
Swim Pool Subtotal			4,708,150	-	188,553	1,479,264			5,300	5,550	192,510	40,250	71,280	11,740
														192,260

Other Equipment

Lap Pool	2012	Defibrillator - AED	6,150	0	769	3,844	8	2020				6,150			-
Lap Pool	2013	Sound System	9,410	0	941	3,764	10	2023							9,410
Lap Pool	1996	Storage Cabinet	1,680	0	67	1,411	25	2021					1,680		-
Lap Pool	1998	Lane Line Reels	2,610	0	119	2,254	22	2020				2,610			-
Lap Pool	1998	Lane Line Reels	2,690	0	117	2,222	23	2021					2,690		-
Lap Pool	1998	Lane Line Reels	2,770	0	115	2,193	24	2022						2,770	-
Lap Pool	1998	Lane Line Reels	2,850	0	114	2,166	25	2023							2,850
Lap Pool	2016	Lane Lines	6,050	0	605	605	10	2026							6,050
Lap Pool	2016	Lane Lines	6,050	0	605	605	10	2026							6,050
Lap Pool	2016	Lane Lines	6,050	0	605	605	10	2026							6,050
Lap Pool	2009	Diving Boards	5,130	0	513	4,104	10	2019			5,130				-
Lap Pool	2009	Diving Boards	5,290	0	481	3,847	11	2020				5,290			-
Lap Pool	2005	Portable Steps	2,650	0	204	2,446	13	2018		2,650					-
Bath Hou	1991	Bathroom Roof	22,880	0	817	21,246	28	2019			22,880				-
Bath Hou	1991	Boiler Room Doors - East	1,190	0	43	1,105	28	2019			1,190				-
Bath Hou	1991	Boiler Room Doors - West	600	0	21	557	28	2019			600				-
Bath Hou	1991	Carbon Dioxide Door - West	600	0	21	557	28	2019			600				-
Bath Hou	1991	Equipment Rm Door	410	0	15	395	27	2018		410					-
Bath Hou	2010	Guard Room Door	370	0	37	259	10	2020				370			-
Bath Hou	1991	Pool Entry Doors	2,870	0	103	2,665	28	2019			2,870				-
Bath Hou	1975	Windows - front & Back	6,160	0	123	5,174	50	2025							6,160
Bath Hou	1975	Windows - LockerRoom	8,510	0	198	8,312	43	2018		8,510					-
Bath Hou	1999	Lockers - Staff	4,250	0	142	2,550	30	2029							-
Mens Ror	2009	Toilets	6,080	0	405	3,243	15	2024							6,080
Mens Ror	2009	Urinals	4,540	0	303	2,421	15	2024							4,540
Mens Ror	2009	Toilet Stalls	5,610	0	374	2,992	15	2024							5,610
Mens Ror	2009	Sink	2,420	0	242	1,936	10	2019			2,420				-
Mens Ror	2009	Shower Columns	4,300	0	430	3,440	10	2019			4,300				-
Mens Ror	2009	Baby Changing Station	270	0	27	216	10	2019			270				-
Mens Ror	2009	Benches	2,690	0	269	2,152	10	2019			2,690				-
Mens Ror	1975	Mirrors	2,460	0	55	2,296	45	2020				2,460			-
Mens Ror	1999	Hand Dyer	520	0	25	446	21	2020				520			-
Mens Ror	2009	ADA Handrails	470	0	31	251	15	2024							470
Mens Ror	1975	Exterior Door	750	0	17	733	43	2018		750					-
Mens Ror	2013	Paints - Showers	370	0	37	148	10	2023							370
Mens Ror	2016	Paint	700	0	140	140	5	2021					700		700

City of Helena -- Capital & Inventory Schedules
Last Chance Splash Waterpark & Pool
2017 (Year Ending June 30)

Facility		Model Yr	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
or Unit Number	Acquired	Description	Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Ladies R	2009	Toilets	6,080	0	405	3,243	15	2024							6,080
Ladies R	2009	Toilet Stalls	5,610	0	374	2,992	15	2024							5,610
Ladies R	2009	Sink	2,420	0	242	1,936	10	2019							
Ladies R	2009	Shower Columns	4,300	0	430	3,440	10	2019							
Ladies R	2009	Baby Changing Station	270	0	27	216	10	2019							
Ladies R	2009	Benches	3,230	0	323	2,584	10	2019							
Ladies R	1975	Mirrors	2,460	0	55	2,296	45	2020							
Ladies R	1999	Hand Dryer	480	0	27	0	18	2017	480						
Ladies R	2009	ADA Handrails	470	0	31	251	15	2024							
Ladies R	1975	Exterior Door	800	0	18	747	45	2020							
Ladies R	2013	Paints - Showers	370	0	37	370	10	2023							
Ladies R	2009	Paint	630	0	53	420	12	2021				630			
ADA	2013	ADA Sinks	2,240	0	149	597	15	2028							
ADA	2009	ADA Toilets	2,030	0	135	1,083	15	2024							
ADA	2009	ADA Handrails	1,400	0	93	747	15	2024							2,030
ADA	2009	ADA Showers	4,300	0	430	3,440	10	2019							1,400
ADA	2009	ADA Shower Seats	400	0	40	320	10	2019							
ADA	2009	Baby Changing Stations	540	0	54	432	10	2019							
ADA	2009	Mirrors	900	0	45	360	20	2029							
ADA	2009	ADA Bathroom Doors	1,560	0	104	832	15	2024							
ADA	2009	Paint	370	0	34	269	11	2020							1,560
Concessi	2009	Roof	6,470	0	216	1,725	30	2039							
Concessi	2009	Roll-up Windows	1,610	0	161	1,288	10	2019							
Concessi	2009	Window Screens	1,170	0	130	1,040	9	2018							
Concessi	2010	Awning	1,610	0	161	1,127	10	2020		1,170					1,170
Concessi	2009	Door	1,170	0	59	468	20	2029			1,610				
Concessi	2014	Screen Door	940	0	94	282	10	2024							
Concessi	2009	Hand Washing Sink	470	0	31	251	15	2024							940
Concessi	2009	Food Prep Sink	1,090	0	73	581	15	2024							470
Concessi	2009	Hot Water Heater	940	0	94	752	10	2019							
Concessi	2014	Freezer	670	0	67	201	10	2024							1,090
Other Equipment Subtotal			195,400	-	13,321	127,367			480	13,490	60,960	22,640	5,700	2,770	76,200
Last Chance Splash Waterpark & Pool			4,903,550	-	201,874	1,606,630			5,780	19,040	253,470	62,890	76,980	14,510	268,460

City of Helena -- Capital & Inventory Schedules
Urban Forest & Weed Operations
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
Urban Forest Weed Control			463,390	0	27,481	107,095		0	22,690	25,500	36,610	0	0	47,310	
			123,220	0	8,947	61,368		0	0	23,920	27,870	23,600	0	0	
Urban Forest & Weed Operations			586,610	0	36,428	168,463		0	22,690	49,420	64,480	23,600	0	47,310	
505	2007	PU 1/2T	25,500	0	2,125	21,250	12	2019			25,500				
545	2013	Chipper (trailer type)	47,310	0	4,731	18,924	10	2023							
532	2004	Stumper	22,690	0	1,621	21,069	14	2018	22,690					47,310	
541	2005	1T Dump Truck	36,610	0	2,441	29,288	15	2020			36,610				
556	2016	Bucket Truck	331,280	0	16,564	16,564	20	2036							
Total Urban Forest			463,390	0	27,481	107,095			0	22,690	25,500	36,610	0	47,310	
502	2007	Ford Ranger XL	19,250	0	1,604	16,042	12	2019			19,250				
520	2007	PU 1/2T	23,600	0	1,686	16,857	14	2021				23,600			
531	1987	Weed Sprayer	4,670	0	146	4,378	32	2019			4,670				
537	2008	PU 1/4-ton Ext Cab 4x4	27,870	0	2,323	20,903	12	2020				27,870			
555	2016	Compact Tractor	47,830	0	3,189	3,189	15	2031							
Total Code Enforcement & Weed Cntrl			123,220	0	8,947	61,368			0	0	23,920	27,870	23,600	0	0

City of Helena -- Capital & Inventory Schedules
Public Works - Administration & Engineering
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10	
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022		
Engineering Equipment																
		Engineering Vehicles	64,000	0	4,204	50,129			15,450	0	0	0	48,550	0	0	0
		Public Works Administration	163,230	4,500	11,365	116,763			0	38,360	41,620	38,550	0	0	0	44,700
			37,900	0	2,527	0			37,900	0	0	0	0	0	0	0
Public Works - Administration & Engineering																
			265,130	4,500	18,096	166,892			53,350	38,360	41,620	38,550	48,550	0	0	44,700
1996	Plotter		15,450		736	15,450	21	2017	15,450							-
2007	Format Copier/Printer/Scanner		48,550		3,468	34,679	14	2021					48,550			-
Subtotal Engineering Equipment			64,000	0	4,204	50,129			15,450	0	0	0	48,550	0	0	0
101	2003 Dodge Durango		38,970	0	2,436	34,099	16	2019			38,970					-
101	Motorola Radio		2,650	0	166	2,319	16	2019			2,650					-
102	Ford Escape Hybrid 4X4		35,820	0	2,985	26,865	12	2020				35,820				-
102	Motorola Radio		2,730	0	228	2,048	12	2020				2,730				-
103	GMC Sierra X Cab Srvy Rtr 1/2 ton 4x4		29,260	4,500	1,393	27,867	21	2018		29,260						-
103	Motorola Radio		2,580	0	123	2,457	21	2018		2,580						-
1997	Survey Equipment & Storage		6,520	0	310	6,210	21	2018		6,520						-
106	Ford Escape		41,530	0	3,461	13,843	12	2025							41,530	
106	Motorola Radio		3,170	0	264	1,057	12	2025							3,170	
Subtotal Engineering Vehicles			163,230	4,500	11,365	116,763			0	38,360	41,620	38,550	0	0	0	44,700
Total Engineering			227,230	4,500	15,569	166,892			15,450	38,360	41,620	38,550	48,550	0	0	44,700
105	Ford F-150 Pickup	(mid sized SUV)	35,400	0	2,360	0	15	2017	35,400							-
105	Strobe, Tool Box, etc.		2,500	0	167	0	15	2017	2,500							-
Total Public Works Admin.			37,900	0	2,527	0			37,900	0	0	0	0	0	0	0

City of Helena -- Capital & Inventory Schedules
Helena Area Transit
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
			Reserve Goal		Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
			Total	New Portion											
HATS - City Grant Match \$\$			393,650	0	29,991	197,414		0	44,040	22,680	23,360	26,670	24,780	153,170	
HATS - Transit Facility			4,199,480	0	188,493	465,993		0	22,190	0	0	21,700	0	48,770	
			4,593,130	0	218,484	663,407		0	66,230	22,680	23,360	48,370	24,780	201,940	
Helena Area Transit															
602	2006	Bus (grant match)	22,140	0	1,703	18,734	13	2019			22,140			-	
	2007	Radio	540	0	42	415	13	2019			540			-	
605	2004	Bus (grant match)	22,800	0	1,425	18,525	16	2020				22,800		-	
	2004	Radio	560	0	35	455	16	2020				560		-	
607	2005	Bus (grant match)	26,100	0	1,631	19,575	16	2021				26,100		-	
	2007	Radio	570	0	36	356	16	2021				570		-	
608	2007	EV Bus (grant match)	21,490	0	1,954	19,536	11	2018		21,490				-	
	2007	Radio	530	0	48	482	11	2018		530				-	
609	2007	Bus (grant match)	28,880	0	1,375	13,752	21	2028						-	
	2007	Radio	710	0	34	338	21	2028						-	
612	2010	Bus (grant match)	24,190	0	2,016	14,111	12	2022					24,190	-	
	2007	Radio	590	0	49	492	12	2022					590	-	
613	2010	Bus (grant match)	24,920	0	1,917	13,418	13	2023						-	
	2007	Radio	610	0	47	469	13	2023						24,920	
630	2012	EV Bus (grant match)	21,490	0	3,582	17,908	6	2018		21,490				21,490	
	2007	Radio	530	0	88	883	6	2018		530				530	
631	2012	Bus (grant match)	26,430	0	2,033	10,165	13	2025						26,430	
	2007	Radio	650	0	50	500	13	2025						650	
632	2014	Bus (grant match)	23,390	0	1,949	5,848	12	2026						23,390	
	2007	Radio	670	0	56	558	12	2026						670	
633	2016	Bus (grant match)	21,540	0	1,958	1,958	11	2027						21,540	
	2007	Radio	690	0	63	627	11	2027						690	
634	2016	Bus (grant match)	31,560	0	2,869	2,869	11	2027						31,560	
	2007	Radio	690	0	63	627	11	2027						690	
631	2016	Bus (grant match)	31,790	0	2,649	2,649	12	2028						31,790	
	2007	Radio	630	0	53	525	12	2028						630	
610	2003	Trolley	58,230	0	2,240	31,355	26	2029						58,230	
	2007	Radio	730	0	28	281	26	2029						730	
Subtotal - Bus - City Match \$\$			393,650	0	29,991	197,414		0	44,040	22,680	23,360	26,670	24,780	153,170	

City of Helena -- Capital & Inventory Schedules
Helena Area Transit
2017 (Year Ending June 30)

Facility or Unit Number		Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10	
	Model Yr or Year Acquired		Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022
HATS Transit Facility															
HVAC															
Bus	2011	Boilers (3)	102,960	0	3,432	20,592	30	2041							
Bus	2011	Air to Air Heat Exchanger / Heater	41,180	0	1,373	8,236	30	2041							
Bus	2011	A/A Exchanger Fan - Intake	13,620	0	681	4,086	20	2031							
Bus	2011	A/A Exchanger Fan - Exhaust	13,620	0	681	4,086	20	2031							
Bus	2011	A/A Frequency Drives (2)	82,370	0	2,746	16,474	30	2041							
Bus	2011	Air Handlers (2)	17,020	0	851	5,106	20	2031							
Bus	2011	Outside AC Units (2)	10,980	0	366	2,196	30	2041							
Bus	2011	Howater Air Handlers (4)	3,400	0	170	1,020	20	2031							
Bus	2011	Exhaust Fans (2)	121,260	0	4,042	24,252	30	2041							
Bus	2011	Programmable Controller	92,240	0	2,306	13,836	40	2051							
Bus	2011	Pad Heat System (3)	2,940	0	196	1,176	15	2026							
Bus	2011	Curtain Heater	2,940	0	474	2,842	25	2036							
Bus	2011	Exhaust Fume System	11,840	0	205	1,227	20	2031							
Bus	2011	Circulating Pumps (2)	4,090	0	205	1,227	20	2031							
Bus	2011	Circul. Frequency Drives (2)	2,720	0	136	816	20	2031							
Bus	2011	Air Compressor	6,470	0	324	1,941	20	2031							
Floors															
Bus	2011	Floor - Stairs / Hall	3,140	0	209	1,256	15	2026							
Bus	2011	Floor - Conference	1,590	0	159	954	10	2021				1,590			
Bus	2011	Floor - Mens Room	2,420	0	81	484	30	2041							
Bus	2011	Floor - Womens Room	2,800	0	93	560	30	2041							
Bus	2011	Floor - SW Office	1,150	0	77	460	15	2026							
Bus	2011	Floor - West Center Office	1,280	0	85	512	15	2026							
Bus	2011	Floor - NW Office	1,590	0	106	636	15	2026							
Bus	2011	Floor - Staff/Lunch Room	3,520	0	235	1,408	15	2026							
Bus	2011	Floor - Staff Restroom	560	0	37	224	15	2026							
Bus	2011	Floor - NE Office	1,380	0	115	690	12	2023							
Bus	2011	Floor - East Entry	490	0	27	163	18	2029							
Bus	2011	Floor - West Entry	480	0	40	240	12	2023							
Bus	2011	Floor - Lobby	7,630	0	509	3,052	15	2026							
Bus	2011	Floor - Mechanical Room	680	0	34	204	20	2031							
Plumbing & Electrical															
Bus	2011	Stools (5)	2,470	0	99	593	25	2036							
Bus	2011	Lavatories (4)	890	0	36	214	25	2036							
Bus	2011	Sink	200	0	8	48	25	2036							
Bus	2011	Utility Sink	200	0	8	48	25	2036							
Bus	2011	Mop Sink	200	0	8	48	25	2036							
Bus	2011	Refrigerator	2,690	0	224	1,345	12	2023							
Bus	2011	Hot Water Heater	1,340	0	112	670	12	2023							
Windows / Doors															
Bus	2011	Doors - Automatic (2)	13,930	0	1,393	8,358	10	2021							
Bus	2011	Doors - Interior w/ Window (3)	4,140	0	166	994	25	2036				13,930			
Bus	2011	Doors - Interior (4)	3,950	0	158	948	25	2036							
Bus	2011	Doors - Exterior w/ window (2)	3,550	0	142	852	25	2036							
Bus	2011	Doors - Exterior (3)	4,740	0	190	1,138	25	2036							
Bus	2011	Doors - 12 X 14 Garage (5)	23,370	0	1,169	7,011	20	2031							
Bus	2011	Doors - 20 X 14 Garage (2)	14,020	0	701	4,206	20	2031							
Bus	2011	Doors - Washbay	17,020	0	851	5,106	20	2031							
Bus	2011	Door Openers	5,800	0	580	3,480	10	2021					5,800		

City of Helena -- Capital & Inventory Schedules
Helena Area Transit
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year							
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10	
Exterior																
Bus	2011	Roofs - Bus Barn	123,970	0	2,479	14,876	50	2061	-----	-----	-----	-----	-----	-----	-----	-
Bus	2011	Roofs - Bus Barn Cupulas (3)	18,600	0	372	2,232	50	2061	-----	-----	-----	-----	-----	-----	-----	-
Bus	2011	Roofs porteca cochiere	61,980	0	1,240	7,438	50	2061	-----	-----	-----	-----	-----	-----	-----	-
Bus	2011	Roofs - Terminal	103,310	0	2,066	12,397	50	2061	-----	-----	-----	-----	-----	-----	-----	-
Bus	2011	Roofs - Storage Building	74,380	0	1,488	8,926	50	2061	-----	-----	-----	-----	-----	-----	-----	-
Bus	2011	Roofs -	0	0	0	0	50	2061	-----	-----	-----	-----	-----	-----	-----	-
Grounds																
Bus	2011	Sidewalks	20,760	0	692	4,152	30	2041	-----	-----	-----	-----	-----	-----	-----	-
Bus	2011	Parking Lots	160,150	0	5,338	32,030	30	2041	-----	-----	-----	-----	-----	-----	-----	-
Bus	2008	Replace parking stalls	4,510	0	451	4,059	10	2018	-----	4,510	-----	-----	-----	-----	-----	-
Bus	2011	Fences	18,480	0	616	3,696	30	2041	-----	-----	-----	-----	-----	-----	-----	-
Miscellaneous / Other																
Bus	2011	Safe	380	0	38	228	10	2021	-----	-----	-----	-----	380	-----	-----	-
Bus	2011	Bus Wash	163,430	0	8,172	49,029	20	2031	-----	-----	-----	-----	-----	-----	-----	-
Bus	2013	Bus Wash Brushes	15,070	0	3,014	12,056	5	2018	-----	15,070	-----	-----	-----	-----	-----	15,070
Bus	2011	Bus Lift	76,870	0	1,922	11,531	40	2051	-----	-----	-----	-----	-----	-----	-----	-
Bus	2008	Replace public restroom door handles	760	0	76	684	10	2018	-----	760	-----	-----	-----	-----	-----	-
Bus	2008	Replace hardware on one public locker	100	0	10	90	10	2018	-----	100	-----	-----	-----	-----	-----	-
Bus	2008	Replace counter in employee restroom	1,750	0	175	1,575	10	2018	-----	1,750	-----	-----	-----	-----	-----	-
bus stop	1975	Broadway/LCG Bus Stop Replace	6,000	0	120	5,040	50	2025	-----	-----	-----	-----	-----	-----	-----	6,000
bus stop	2017	Fuller Ave Bus Stop Replace	4,190	0	168	0	25	2042	-----	-----	-----	-----	-----	-----	-----	-
bus stop	2004	Great Northern Bus Stop GN Assoc owned	3,610	0	144	1,877	25	2029	-----	-----	-----	-----	-----	-----	-----	-
bus stop	2008	Ramey Bus Stop Replace	4,070	0	163	1,465	25	2033	-----	-----	-----	-----	-----	-----	-----	-
bus stop	2008	East Helena Bus Stop EH owned	4,070	0	163	1,465	25	2033	-----	-----	-----	-----	-----	-----	-----	-
bus stop	2016	Bus Stop Pad/Signs	2,665,490	0	133,275	133,275	20	2036	-----	-----	-----	-----	-----	-----	-----	-
Transit Facilities			4,199,480	0	188,493	465,993			0	22,190	0	0	21,700	0	48,770	48,770
Total Bus			4,593,130	0	218,484	663,407			0	66,230	22,680	23,360	48,370	24,780	201,940	201,940

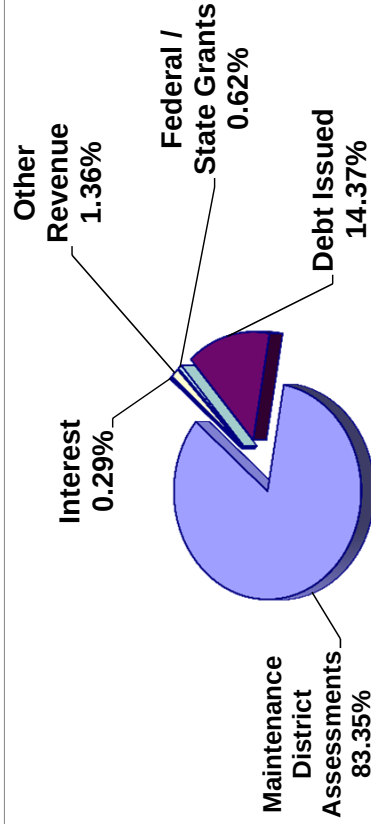
City of Helena -- Capital & Inventory Schedules
Fleet (Shop)
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
Fleet (Shop)			298,640	139,110	18,225	112,839			15,000	56,270	0	3,460	38,860	182,570	2,480

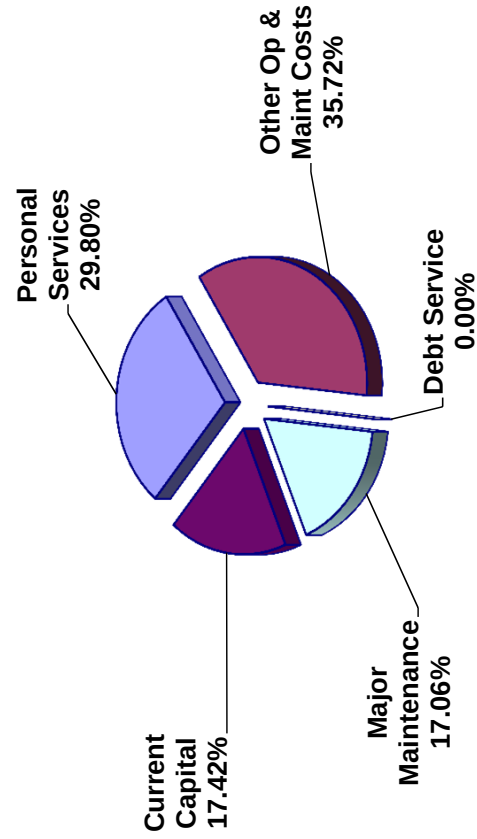
1990	Trailer - homemade		2,480	0	71	1,913	35	2025							2,480
2015	Small Vehicle Lift		15,000	0	750	0	20	2017	15,000						
New	Large Vehicle Lift		139,110	139,110	6,956	0	20	2022						139,110	
79	1995 PU 1/2 Ton	Move to Deer Control?;	3,460	0	138	3,045	25	2020				3,460			
79	2004 1/4 Ton GMC Canyon	From Bldg to Fleet?	25,500	0	1,417	18,417	18	2022						25,500	
81	2008 Ford F-250 3/4T Flatbed	Mechanic-rplc w/ 1 ton	38,260	0	3,826	34,434	10	2018		38,260					
81	2000 Strobe, Tool Box, etc.		3,360	0	187	3,173	18	2018		3,360					
81	2007 Radio		2,550	0	232	2,318	11	2018		2,550					
83	1980 welder & body on Unit #81		12,100	0	318	11,782	38	2018		12,100					
82	1999 Lawn Mower	Craftman rider	0	0	0	0	21	2020				0			
82	2003 Lawn Mower	Toro Z14-38 Riding	4,730	0	249	3,485	19	2022						4,730	
78	2006 3/4T Flatbed (was #308)	Ford F250 Flatbed pkup	35,790	0	2,386	26,246	15	2021					35,790		
2006	Strobe, Tool Box, etc.		3,070	0	205	2,251	15	2021					3,070		
2007	Radio		2,790	0	186	1,860	15	2022						2,790	
2014	Holisy Washer		10,440	0	1,305	3,915	8	2022						10,440	

City of Helena -- Street Maintenance

A. Revenues / Sources	2017	Budgeted
Maintenance District Assessments	3,668,420	83.35%
Interest	12,876	0.29%
Other Revenue	59,876	1.36%
Federal / State Grants	27,500	0.62%
Debt Issued	632,418	14.37%
Total Revenue / Sources	\$ 4,401,090	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	1,297,410	29.80%
Other Op & Maint Costs	1,555,288	35.72%
Debt Service	0	0.00%
Major Maintenance	742,500	17.06%
Current Capital	758,323	17.42%
Total Expenditures / Uses	\$ 4,353,521	100.00%

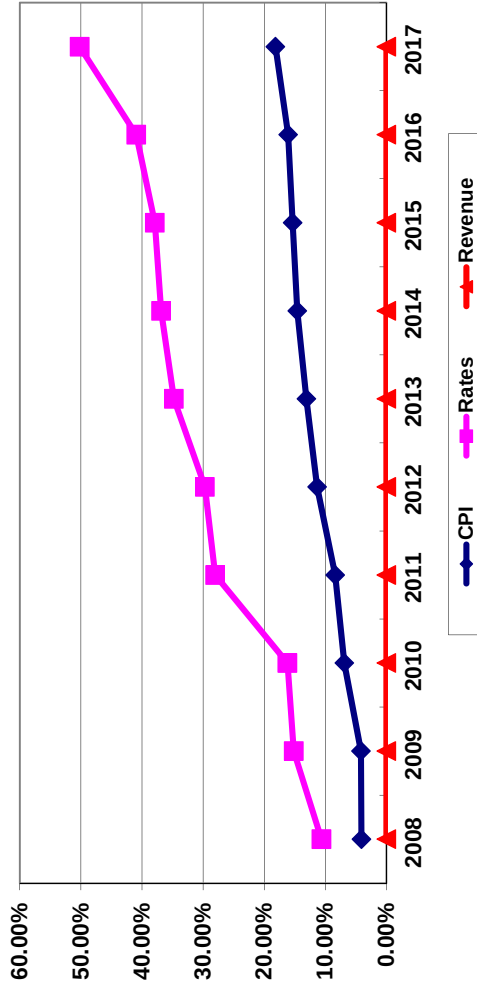


Revenue Over (Under) Expenditures 47,569

City of Helena -- Street Maintenance

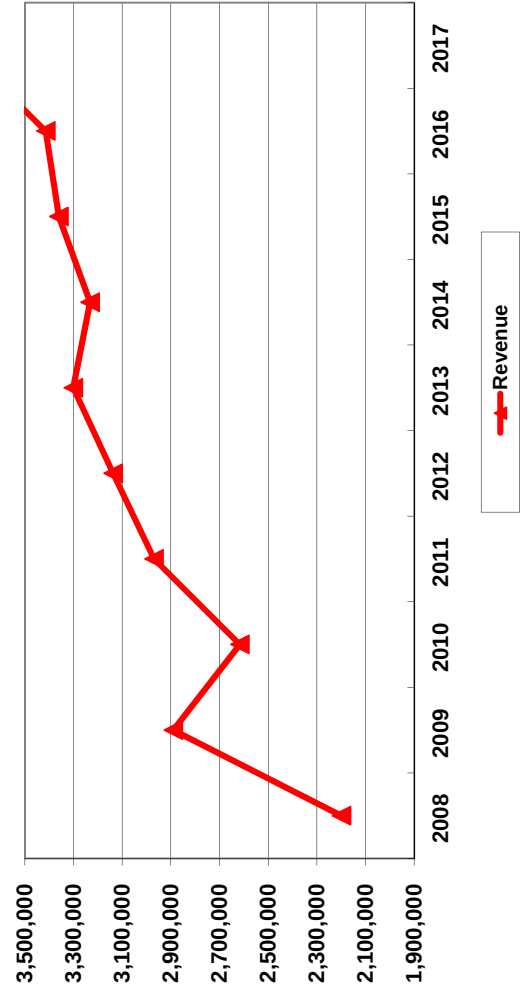
C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue
2008	4.08%	10.62%	0.00%
2009	0.09%	4.10%	31.40%
2010	2.72%	1.00%	-9.45%
2011	1.50%	11.72%	13.47%
2012	2.96%	1.50%	5.67%
2013	1.74%	5.00%	5.22%
2014	1.50%	2.00%	-2.10%
2015	0.76%	1.00%	3.97%
2016	0.73%	3.00%	1.61%
2017	2.08%	9.00%	10.39%



D. Revenue History (Debt Issuance Excluded)

FY	Revenue	Increase (Decrease)	% per Year
2008	\$ 2,199,277	\$ -	0.00%
2009	\$ 2,889,822	690,545	31.40%
2010	\$ 2,616,609	(273,213)	-9.45%
2011	\$ 2,969,084	352,475	13.47%
2012	\$ 3,137,508	168,424	5.67%
2013	\$ 3,301,344	163,836	5.22%
2014	\$ 3,231,913	(69,431)	-2.10%
2015	\$ 3,360,209	128,296	3.97%
2016	\$ 3,414,327	54,118	1.61%
2017	\$ 3,768,942	408,733	10.39%
		<u>\$ 1,623,783</u>	



City of Helena -- Street Maintenance
Table 1 -- Cash Flow Projections

	Current Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Maintenance District Assessments	3,668,420	3,849,360	4,024,314	4,204,517	4,390,126	4,581,302	4,778,214	4,981,033	5,189,936	5,405,107	5,626,733
Other Revenue	47,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Interest Earnings	12,876	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Subtotal - Operating Revenue	3,728,296	3,914,360	4,089,314	4,269,517	4,455,126	4,646,302	4,843,214	5,046,033	5,254,936	5,470,107	5,691,733
Non-Recurring - Transfers In	12,876	0	0	0	0	0	0	0	0	0	0
Intergovernmental (PIL-T)	27,500	28,325	29,175	30,050	30,952	31,881	32,837	33,822	34,837	35,882	36,958
Special Improvement District (SID) Debt	0	0	0	0	0	0	0	0	0	0	0
Capital portion of Debt Issuances	632,418	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	4,401,090	3,942,685	4,118,489	4,299,567	4,486,078	4,678,183	4,876,051	5,079,855	5,289,773	5,505,989	5,728,691
Personal Services	1,297,410	1,336,332	1,376,422	1,417,715	1,460,246	1,504,053	1,549,175	1,595,650	1,643,520	1,692,826	1,743,611
Other Op & Maint Costs	1,555,288	1,601,947	1,650,006	1,699,507	1,750,492	1,803,007	1,857,098	1,912,811	1,970,195	2,029,301	2,090,181
Debt Service	0	51,100	51,100	51,100	51,100	51,100	51,100	51,100	51,100	51,100	51,100
Total Expenditures	2,852,698	2,989,379	3,077,528	3,168,322	3,261,838	3,358,160	3,457,373	3,559,561	3,664,815	3,773,227	3,884,892
Net Funding Generated for											
Maintenance & Improvements	1,548,392	953,306	1,040,961	1,131,245	1,224,240	1,320,023	1,418,678	1,520,294	1,624,958	1,732,762	1,843,799

City of Helena -- Street Maintenance
Table 2 -- Summary of
Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Rate Changes		3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
CIP - Percent Funded	15.11%	12.26%	11.99%	13.64%	13.82%	14.82%	15.55%	15.62%	16.86%	17.70%
Projected Funding for CIP	13,810,266	1,040,961	1,131,245	1,224,240	1,320,023	1,418,678	1,520,294	1,624,958	1,732,762	1,843,799
Plus: FY 2017 Ending Capital Reserves	574,183									
Total Projected Total 10 Year CIP Funding	14,384,449									
CIP - Next 10 Years	95,200,573	8,492,340	9,435,613	8,974,300	9,549,970	9,570,290	9,774,150	10,404,610	10,275,070	10,419,580
Estimated Bond Coverage	1936.2%	2107.8%	2284.4%	2466.4%	2653.9%	2846.9%	3045.8%	3250.6%	3461.6%	3678.9%
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	0	0	0	0	0	0	0	0	0

Fiscal Year 2017 Rate Change
9.00%

City of Helena -- Capital & Inventory Schedules
Street Maintenance
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year								
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10		
Full Inventory Summary																	
A. Major Maintenance Programs			285,008,530	0	7,660,770	0			7,660,770	7,890,590	8,127,310	8,371,120	8,622,260	8,880,920	48,564,530		
C. Vehicle & Equipment Schedules			6,116,740	0	391,313	3,405,455			267,370	414,060	365,030	1,064,493	352,040	669,050	1,879,170		
Total =			291,125,270	0	8,052,083	3,405,455			7,928,140	8,304,650	8,492,340	9,435,613	8,974,300	9,549,970	50,443,700		

Full Inventory Summary

A. Major Maintenance

172	miles	Chip Seal - Local	8,878,030	0	914,440	na	10	annually	914,440	941,870	970,130	999,230	1,029,210	1,060,080	5,796,970
24	miles	Mill & Overlay - Urban	0	0	0	na	24	annually	0	0	0	0	0	0	-
148	miles	Mill & Overlay - Local	36,595,240	0	1,570,550	na	24	annually	1,570,550	1,617,660	1,666,190	1,716,180	1,767,660	1,820,690	9,956,290
4,200	ramps	Mill & Overlay - ADA Ramps & Corners	10,815,000	0	464,140	na	24	annually	464,140	478,070	492,410	507,180	522,400	538,070	2,942,380
148	miles	Reconstruction-Local	228,720,260	0	4,711,640	na	50	annually	4,711,640	4,852,990	4,998,580	5,148,530	5,302,990	5,462,080	29,868,890
Subtotal =			285,008,530	0	7,660,770	0			7,660,770	7,890,590	8,127,310	8,371,120	8,622,260	8,880,920	48,564,530

B. Vehicle & Equipment Schedules

77	1995	PU 3/4T Flatbed	0	0	0	0	22	2017	Supplus 3/17	-----	-----	-----	-----	-----	-
77	2000	Strobe, Tool Box, etc.	0	0	0	0	22	2017	0	-----	-----	-----	-----	-----	-
77	2007	Radio	0	0	0	0	22	2017	0	-----	-----	-----	-----	-----	-
100	2014	Trailer / Compressor	7,790	0	487	1,461	16	2030	-----	-----	-----	-----	-----	-----	-
301	2012	PU 1Ton 4X4	36,860	0	3,686	18,430	10	2022	-----	-----	-----	-----	-----	36,860	-
301	2012	Strobe, Tool Box, etc.	3,170	0	317	1,585	10	2022	-----	-----	-----	-----	-----	3,170	-
301	2012	Sander	12,670	0	1,267	6,335	10	2022	-----	-----	-----	-----	-----	12,670	-
301	2012	Plow	7,600	0	760	3,800	10	2022	-----	-----	-----	-----	-----	7,600	-
301	2007	Radio	2,790	0	279	2,790	10	2022	-----	-----	-----	-----	-----	2,790	-
302	2008	PU 3/4T 4X4	34,750	0	2,896	26,063	12	2020	-----	-----	-----	34,750	-----	-----	-
302	2008	Strobe, Tool Box, etc.	2,990	0	249	2,243	12	2020	-----	-----	-----	2,990	-----	-----	-
302	2007	Radio	2,630	0	219	2,192	12	2020	-----	-----	-----	2,630	-----	-----	-
304	2015	Ford F-350 4X4 Flatbed	52,380	0	3,492	6,984	15	2030	-----	-----	-----	-----	-----	-----	-
302	2015	Strobe, Tool Box, etc.	3,890	0	259	519	15	2030	-----	-----	-----	-----	-----	-----	-
302	2015	Radio	3,430	0	229	457	15	2030	-----	-----	-----	-----	-----	-----	-
305	2015	Ford F-350 4X4 Flatbed	52,380	0	3,492	6,984	15	2030	-----	-----	-----	-----	-----	-----	-
302	2015	Strobe, Tool Box, etc.	3,890	0	259	519	15	2030	-----	-----	-----	-----	-----	-----	-
302	2015	Radio	3,430	0	229	457	15	2030	-----	-----	-----	-----	-----	-----	-
307	2001	PU 3/4T 4X4	32,750	0	1,926	30,824	17	2018	-----	32,750	-----	-----	-----	-----	-
307	1993	Strobe, Tool Box, etc.	2,810	0	165	3,967	17	2018	-----	2,810	-----	-----	-----	-----	-
307	2007	Radio	2,480	0	146	1,459	17	2018	-----	2,480	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules
Street Maintenance

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
309	2006	PU 3/4T Flatbed	35,790	0	2,386	26,246	15	2021	-----	-----	-----	-----	35,790	-----	-
309	2006	Strobe, Tool Box, etc.	3,070	0	205	2,251	15	2021	-----	-----	-----	-----	3,070	-----	-
309	2007	Radio	2,710	0	181	1,807	15	2021	-----	-----	-----	-----	2,710	-----	-
310	2005	5YD Dump	129,140	0	8,609	103,312	15	2020	-----	-----	-----	129,140	-----	-----	-
310	2008	Snow Plow	17,820	0	1,188	10,692	15	2020	-----	-----	-----	17,820	-----	-----	-
310	2008	Sander	19,680	0	1,312	11,808	15	2020	-----	-----	-----	19,680	-----	-----	-
310	2007	Radio	2,630	0	175	1,753	15	2020	-----	-----	-----	2,630	-----	-----	-
311	2005	5YD Dump	129,140	0	8,609	103,312	15	2020	-----	-----	-----	129,140	-----	-----	-
311	2007	Snow Plow	17,820	0	1,188	11,880	15	2020	-----	-----	-----	17,820	-----	-----	-
311	1995	Sander	19,680	0	1,312	28,864	15	2020	-----	-----	-----	19,680	-----	-----	-
311	2007	Radio	2,630	0	175	1,753	15	2020	-----	-----	-----	2,630	-----	-----	-
312	1998	5YD Dump	0	0	0	0	20	2018	Surplus 3/17	0	-----	-----	-----	-----	-
312	1991	Snow Plow	0	0	0	0	20	2018	-----	0	-----	-----	-----	-----	-
312	1997	Sander	0	0	0	0	20	2018	-----	0	-----	-----	-----	-----	-
312	2007	Radio	0	0	0	0	20	2018	-----	0	-----	-----	-----	-----	-
313	1996	5YD Deicer Truck	133,010	0	5,320	111,728	25	2021	-----	-----	-----	133,010	-----	-----	-
313	1990	Snow Plow	15,370	0	615	16,600	25	2021	-----	-----	-----	15,370	-----	-----	-
313	2007	De-icer 1000/gal	22,030	0	1,102	11,015	20	2021	-----	-----	-----	22,030	-----	-----	-
313	2007	Radio	2,710	0	108	1,084	25	2021	-----	-----	-----	2,710	-----	-----	-
314	2017	12YD Dump Truck	127,000	0	6,350	0	20	2017	127,000	-----	-----	-----	-----	-----	-
314	2017	Strobe, Tool Box, etc.	2,500	0	125	2,500	20	2017	2,500	-----	-----	-----	-----	-----	-
314	2017	Radio	2,200	0	110	0	20	2017	2,200	-----	-----	-----	-----	-----	-
316	2011	Dump Truck	84,810	0	7,068	42,405	12	2023	-----	-----	-----	-----	-----	-----	84,810
316	2010	Snow Plow	6,520	0	543	3,803	12	2023	-----	-----	-----	-----	-----	-----	6,520
316	1999	Sander	20,880	0	1,740	31,320	12	2023	-----	-----	-----	-----	-----	-----	20,880
316	2010	Radio	2,870	0	239	1,674	12	2023	-----	-----	-----	-----	-----	-----	2,870
317	2014	5YD Dump	157,670	0	10,511	31,534	15	2029	-----	-----	-----	-----	-----	-----	-
317	2007	Snow Plow	19,470	0	885	8,850	22	2029	-----	-----	2013	-----	-----	-----	-
317	2007	Sander	24,930	0	1,133	11,332	22	2029	-----	-----	-----	-----	-----	-----	-
317	2007	Radio	3,430	0	156	1,559	22	2029	-----	-----	-----	-----	-----	-----	-
318	2013	Patch Truck	228,060	0	19,005	76,020	12	2025	-----	-----	-----	-----	-----	-----	228,060
318	2013	Strobe, Tool Box, etc.	3,670	0	306	1,223	12	2025	-----	-----	-----	-----	-----	-----	3,670
318	2013	Radio	3,050	0	254	1,017	12	2025	-----	-----	-----	-----	-----	-----	3,050
320	2014	Skidsteer	88,500	0	4,425	13,275	20	2034	-----	-----	-----	-----	-----	-----	-
320	2014	Skidsteer attachments	87,600	0	4,380	13,140	20	2034	-----	-----	-----	-----	-----	-----	-
321	2006	Paver - LeeBoy	48,460	0	3,461	38,076	14	2020	-----	-----	-----	48,460	-----	-----	-
315	2013	Paver Trailer	24,600	0	3,514	14,057	7	2020	-----	-----	-----	24,600	-----	-----	24,600
322	2000	5YD Dump	120,840	0	6,042	102,714	20	2020	-----	-----	-----	120,840	-----	-----	-
322	1998	Snow Plow	14,930	0	747	14,184	20	2020	-----	-----	-----	14,930	-----	-----	-
322	1979	Sander - Epoke	19,100	0	955	36,290	20	2020	-----	-----	-----	19,100	-----	-----	-
322	2007	Radio	2,630	0	132	1,315	20	2020	-----	-----	-----	2,630	-----	-----	-

City of Helena -- Capital & Inventory Schedules
Street Maintenance
2017 (Year Ending June 30)

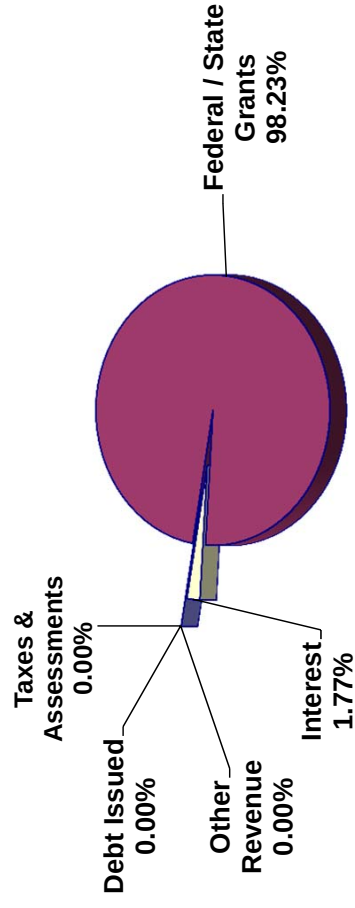
Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
323	2001	5YD Dump	117,320	0	6,518	104,284	18	2019	-----	-----	117,320	-----	-----	-----	-
323	2000	Snow Plow	14,490	0	805	13,685	18	2019	-----	-----	14,490	-----	-----	-----	-
323	1990	Sander	18,550	0	1,031	27,825	18	2019	-----	-----	18,550	-----	-----	-----	-
323	2007	Radio	2,550	0	142	1,417	18	2019	-----	-----	2,550	-----	-----	-----	-
324	2003	5YD Dump	132,040	0	6,602	92,428	20	2023	-----	-----	-----	-----	-----	-----	132,040
324	2003	Snow Plow	16,310	0	816	11,417	20	2023	-----	-----	-----	-----	-----	-----	16,310
324	1998	Sander	20,880	0	1,044	19,836	20	2023	-----	-----	-----	-----	-----	-----	20,880
324	2007	Radio	2,870	0	144	1,435	20	2023	-----	-----	-----	-----	-----	-----	2,870
325	2017	Freightliner 108SD	125,170	0	6,259	0	20	2017	125,170	-----	-----	-----	-----	-----	-
325	2017	Strobe, Tool Box, etc.	2,500	0	125	2,500	20	2017	2,500	-----	-----	-----	-----	-----	-
325	2017	Radio	2,200	0	110	0	20	2017	2,200	-----	-----	-----	-----	-----	-
327	2015	Freightliner Flush Truck	315,170	0	15,759	31,517	20	2035	-----	-----	-----	-----	-----	-----	-
327	2015	Radio	4,090	0	205	409	20	2035	-----	-----	-----	-----	-----	-----	-
328	2010	12YD Dump	198,930	0	9,947	69,626	20	2030	-----	-----	-----	-----	-----	-----	-
328	2000	Snow Plow	23,950	0	1,198	20,358	20	2030	-----	-----	-----	-----	-----	-----	-
328	1984	Sander	26,450	0	1,323	43,643	20	2030	-----	-----	-----	-----	-----	-----	-
328	2007	Radio	3,530	0	177	1,765	20	2030	-----	-----	-----	-----	-----	-----	-
332	2007	Komatsu Front-end Loader	207,620	0	17,302	173,017	12	2019	-----	-----	207,620	-----	-----	-----	-
332	New	Radio	2,550	0	213	0	12	2019	-----	-----	2,550	-----	-----	-----	-
333	2004	Motor Patrol	342,030	0	19,002	247,022	18	2022	-----	-----	-----	-----	-----	342,030	-
333	New	Radio	2,790	0	155	0	18	2022	-----	-----	-----	-----	-----	2,790	-
334	1988	CAT Motor Grader	349,420	0	9,706	281,477	36	2024	-----	-----	-----	-----	-----	-----	349,420
334	2014	Radio	2,960	0	82	247	36	2024	-----	-----	-----	-----	-----	-----	2,960
335	2001	Steel Roller	42,440	0	2,496	39,944	17	2018	-----	42,440	-----	-----	-----	-----	-
343	1995	Trailer - Dressen	3,720	0	124	2,728	30	2025	-----	-----	-----	-----	-----	-----	3,720
336	2008	Asphalt Roller	118,410	0	7,894	71,046	15	2023	-----	-----	-----	-----	-----	-----	118,410
341	2008	Sakai SW652 Asphalt R T Max Trailer	39,550	0	1,978	17,798	20	2028	-----	-----	-----	-----	-----	-----	-
337	2002	Snow Blower	93,750	0	3,750	56,250	25	2027	-----	-----	-----	-----	-----	-----	93,750
339	2010	Loader/Backhoe	143,330	0	9,555	66,887	15	2025	-----	-----	-----	-----	-----	-----	143,330
339	2010	Radio	3,050	0	203	1,423	15	2025	-----	-----	-----	-----	-----	-----	3,050
342	2007	Trailer - PJTR	3,940	0	303	3,031	13	2020	-----	-----	-----	3,940	-----	-----	-
344	1996	Trailer - PB Oil Distributer Rep w/ Mastik??	56,650	0	2,575	54,075	22	2018	-----	56,650	-----	-----	-----	-----	-
345	1987	Trailer - Utility	3,720	0	98	2,937	38	2025	-----	-----	-----	-----	-----	-----	3,720
346	2011	Trailer - 16" Cone	4,830	0	322	1,932	15	2026	-----	-----	-----	-----	-----	-----	4,830
347	2015	Trailer - Oil Distribution Tack Oil	39,370	0	1,969	3,937	20	2035	-----	-----	-----	-----	-----	-----	-
348	2017	BOMAG Compaction Roller	8,580	0	2,860	0	3	2020	-----	-----	-----	8,580	-----	-----	17,160
392	1999	Vacuum Sweeper	311,590	0	11,984	215,716	26	2025	-----	-----	-----	-----	-----	-----	311,590

City of Helena -- Capital & Inventory Schedules
Street Maintenance
2017 (Year Ending June 30)

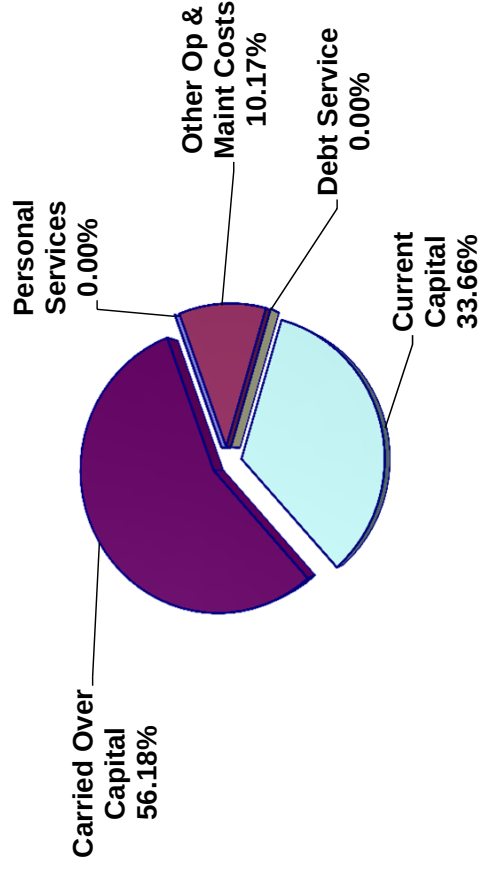
Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
393	2005	Mech. Sweeper	230,450	0	17,727	212,723	13	2018	-----	230,450	-----	-----	-----	-----	-
396	2010	Mech. Sweeper	196,780	0	19,678	137,746	10	2020	-----	-----	-----	196,780	-----	-----	-
397	2010	Mech. Sweeper	196,780	0	19,678	137,746	10	2020	-----	-----	-----	196,780	-----	-----	-
398	2012	Large Mech. Sweeper	255,340	0	25,534	127,670	10	2022	-----	-----	-----	-----	-----	255,340	-
399	2016	Freightliner Schwarze Sweeper	259,380	0	25,938	25,938	10	2026	-----	-----	-----	-----	-----	-----	259,380
Total Street			5,861,670	0	378,250	3,325,893			261,570	367,580	363,080	1,017,563	214,690	663,250	1,857,880
100	2014	Trailer / Compressor	7,790	0	487	1,461	16	2030	-----	-----	-----	-----	-----	-----	-
109	2003	Utility Trailer	1,950	0	122	1,706	16	2019	-----	-----	1,950	-----	-----	-----	-
110	2004	PU 3/4T 2X4	32,750	0	2,339	30,411	14	2018	-----	32,750	-----	-----	-----	-----	-
110	2004	Strobe, etc.	2,250	0	161	2,089	14	2018	-----	2,250	-----	-----	-----	-----	-
110	2004	Utility Body	6,750	0	482	6,268	14	2018	-----	6,750	-----	-----	-----	-----	-
110	2007	Radio	2,480	0	177	1,771	14	2018	-----	2,480	-----	-----	-----	-----	-
111	1996	Trailer - Paint Machine	2,250	0	102	2,148	22	2018	-----	2,250	-----	-----	-----	-----	-
112	2008	PU 3/4T 4X4	34,750	0	2,896	26,063	12	2020	-----	-----	-----	34,750	-----	-----	-
112	2008	Strobe, etc.	2,390	0	199	1,793	12	2020	-----	-----	-----	2,390	-----	-----	-
112	2008	Utility Body	7,160	0	597	5,370	12	2020	-----	-----	-----	7,160	-----	-----	-
112	2007	Radio	2,630	0	219	2,192	12	2020	-----	-----	-----	2,630	-----	-----	-
144	1984	Emergency Sign Trailer	8,770	0	225	7,421	39	2023	-----	-----	-----	-----	-----	-----	8,770
2016		Paint Machine	6,720	0	1,344	1,344	5	2021	-----	-----	-----	-----	6,720	-----	6,720
2017		Paint Machine	5,800	0	1,160	0	5	2017	5,800	-----	-----	-----	-----	5,800	5,800
Total Traffic			124,440	0	10,510	90,035			5,800	46,480	1,950	46,930	6,720	5,800	21,290
107	2011	Lift Truck	124,310	0	12,431	74,586	10	2021	-----	-----	-----	-----	124,310	-----	-
107	2011	Strobe, etc.	3,360	0	336	2,016	10	2021	-----	-----	-----	-----	3,360	-----	-
107	2007	Radio	2,960	0	296	2,960	10	2021	-----	-----	-----	-----	2,960	-----	-
Total Signal Maintenance			130,630	0	13,063	79,562			0	0	0	0	130,630	0	0
Vehicle & Equipment Schedules			6,116,740	0	391,313	3,405,455			267,370	414,060	365,030	1,064,493	352,040	669,050	1,879,170

City of Helena -- Street Capital (Gas Tax)

A. Revenues / Sources	2017	Budgeted
Taxes & Assessments	0	0.00%
Federal / State Grants	556,350	98.23%
Interest	10,000	1.77%
Other Revenue	0	0.00%
Debt Issued	0	0.00%
Total Revenue / Sources	\$ 566,350	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	0	0.00%
Other Op & Maint Costs	196,333	10.17%
Debt Service	0	0.00%
Current Capital	650,000	33.66%
Carried Over Capital	1,084,901	56.18%
Total Expenditures / Uses	\$ 1,931,234	100.00%



Revenue Over (Under) Expenditures (1,364,884)

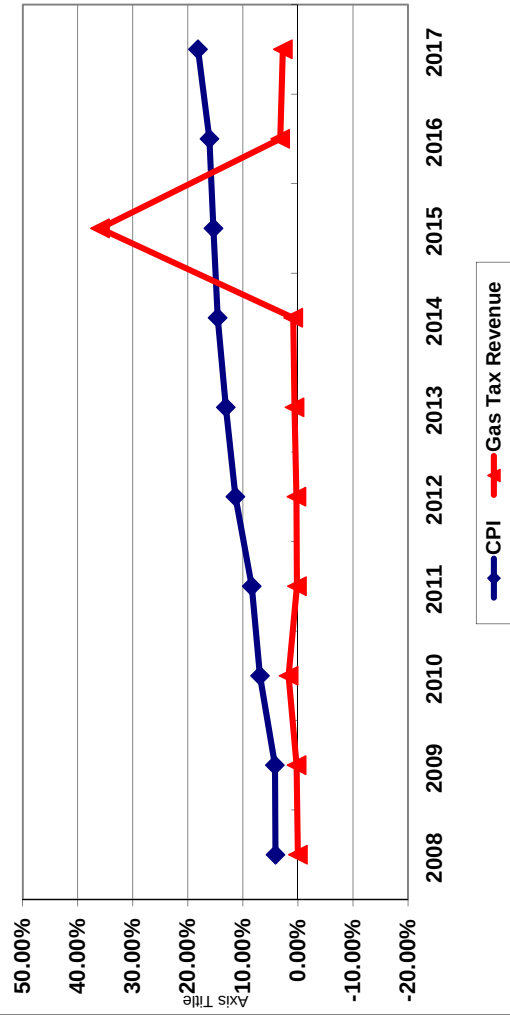
City of Helena -- Street Capital (Gas Tax)

C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue
2008	4.08%	na	0.00%
2009	0.09%	na	0.24%
2010	2.72%	na	1.44%
2011	1.50%	na	-1.49%
2012	2.96%	na	0.09%
2013	1.74%	na	0.35%
2014	1.50%	na	0.24%
2015	0.76%	na	34.81%
2016	0.73%	na	-24.09%
2017	2.08%	na	-0.46%

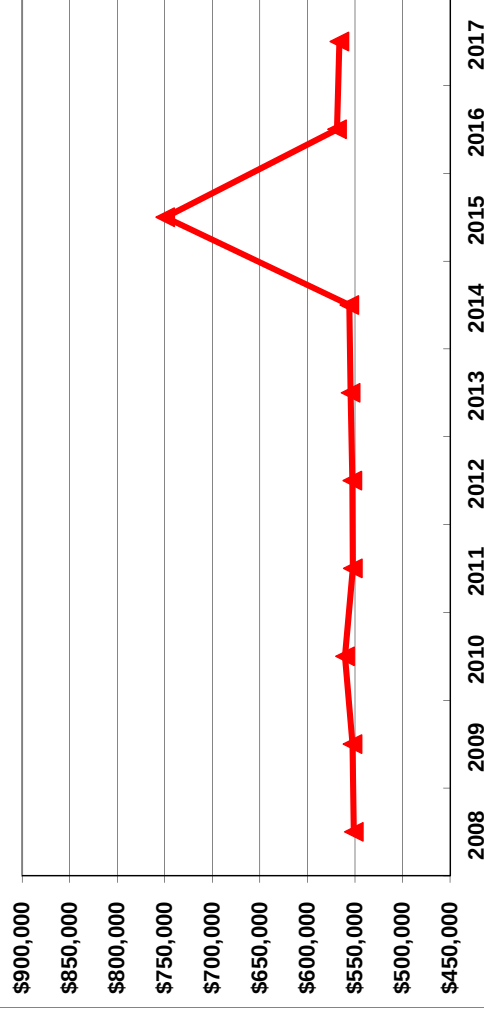
Average Growth - Last 10 Years =

1.11%



D. Revenue History

FY	Gas Tax Revenue	Increase (Decrease)	% per Year
2008	\$ 551,241	\$ -	0.00%
2009	\$ 552,548	1,307	0.24%
2010	\$ 560,532	7,984	1.44%
2011	\$ 552,205	(8,327)	-1.49%
2012	\$ 552,720	515	0.09%
2013	\$ 554,641	1,921	0.35%
2014	\$ 555,955	1,314	0.24%
2015	\$ 749,468	193,513	34.81%
2016	\$ 568,956	(180,512)	-24.09%
2017	\$ 566,350	(2,606)	-0.46%
	\$	15,109	



City of Helena -- Street Capital (Gas Tax)
Table 1 -- Cash Flow Projections

	Current Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Taxes & Assessments	0	0	0	0	0	0	0	0	0	0	0
Other Revenue	0	0	0	0	0	0	0	0	0	0	0
Interest Earnings	10,000	0	0	0	0	0	0	0	0	0	0
Subtotal - Operating Revenue	10,000	0	0	0	0	0	0	0	0	0	0
Non-Recurring - Transfers In	0	0	0	0	0	0	0	0	0	0	0
Federal / State Grant Revenue	556,350	556,400	556,400	556,400	556,400	556,400	556,400	556,400	556,400	556,400	556,400
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	566,350	556,400	556,400	556,400	556,400	556,400	556,400	556,400	556,400	556,400	556,400
Personal Services	0	0	0	0	0	0	0	0	0	0	0
Other Op & Maint Costs	196,333	202,223	208,290	214,539	220,975	227,604	234,432	241,465	248,709	256,170	263,855
Debt Service	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	196,333	202,223	208,290	214,539	220,975	227,604	234,432	241,465	248,709	256,170	263,855
Net Funding Generated for Capital	370,017	354,177	348,110	341,861	335,425	328,796	321,968	314,935	307,691	300,230	292,545

City of Helena -- Street Capital (Gas Tax)

Table 2 -- Summary of

Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
Ten Year Totals	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Rate Changes	na	na	na	na	na	na	na	na	na	na
CIP - Percent Funded	33.28%	31.75%	30.28%	28.84%	27.45%	26.10%	24.78%	23.51%	22.27%	21.07%
Projected Annual Funding for CIP	3,245,738	348,110	341,861	335,425	328,796	321,968	314,935	307,691	300,230	292,545
Fiscal Year 2017 Ending Capital Reserves	1,237,046									
Projected Total Funding for CIP	<u>4,482,784</u>									
CIP - Next 10 Years	12,201,190	1,096,250	1,129,130	1,163,010	1,197,900	1,233,830	1,270,850	1,308,970	1,348,240	1,388,690
CCIP - Not Prioritized	2,948,320	755,920	1,129,130	1,163,010	1,197,900	(4,783,840)	1,270,850	1,308,970	1,348,240	1,388,690
CCIP - Prioritized	9,252,870	340,330	0	0	0	6,017,670	0	0	0	0
Estimated Bond Coverage	na	na	na	na	na	na	na	na	na	na
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	0	0	0	0	0	0	0	0	0

Fiscal Year 2017 Rate Change
na

City of Helena -- Capital & Inventory Schedules
Street Capital (Gas Tax)
 2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year				
			Total	New Portion	Add Per Year	2017 (if Saved)			1	2	3	4	5

Full Inventory Summary

A. Street - Special Projects														
B. Street - Capital Reconstruction														
			0	0	0	0		0	0	0	0	0	0	0
			50,161,000	0	1,033,320	0		1,033,320	1,064,320	1,096,250	1,129,130	1,163,010	1,197,900	6,550,580
Total =			50,161,000	0	1,033,320	0		1,033,320	1,064,320	1,096,250	1,129,130	1,163,010	1,197,900	6,550,580
D. Prioritized Infrastructure Projects (Included above)														
			80,287,050	10,083,280	0	0		830,410	2,894,870	340,330	0	0	0	6,017,670
A. Street - Special Projects														
1	per Yr	None	0	0	0	na	1	annually	0	0	0	0	0	-
Subtotal =			0	0	0	0		0	0	0	0	0	0	0

B. Street - Capital Reconstruction

24	miles	Full Reconstruction - Urban	50,161,000	0	1,033,320	na	50	annually	1,033,320	1,064,320	1,096,250	1,129,130	1,163,010	1,197,900	6,550,580
Subtotal =			50,161,000	0	1,033,320	0			1,033,320	1,064,320	1,096,250	1,129,130	1,163,010	1,197,900	6,550,580
Street - Capital Reconstr															

C. Prioritized Infrastructure Projects
 (Current Priorities - Included above)

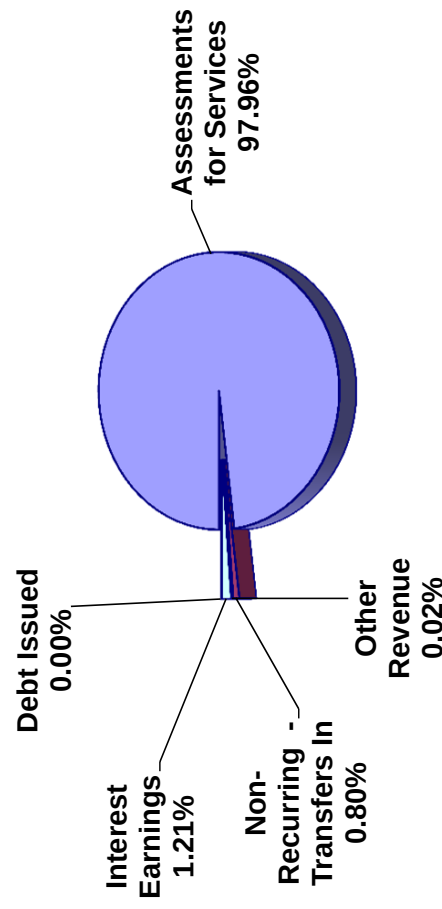
Recommended for Gas Tax Funding														
New	West Main (Reader's to "Y")		1,004,250	1,004,250	na	0	0	2018	----	1,004,250	----	----	----	-
New	Front Street - Enhancements		1,236,000	1,236,000	na	0	0	2018	----	1,236,000	----	----	----	-
New	TSM - 28 Custer/Villard Signal		256,640	256,640	na	0	0	2017	256,640	----	----	----	----	-
New	TSM - 7 Euclid/Henderson		114,060	114,060	na	0	0	2017	114,060	----	----	----	----	-
New	Benton Avenue Overlay (Lawrence to Gilbert)		178,330	178,330	na	0	0	2017	178,330	----	----	----	----	-
New	TSM - 30 Montana/Broadway Signal		281,380	281,380	na	0	0	2017	281,380	----	----	----	----	-
New	Joslyn (Euclid to Hauser)		463,710	463,710	na	0	0	2018	----	463,710	----	----	----	-
New	TSM - 6 Helena/Roberts/Gallatin		139,510	139,510	na	0	0	2018	----	139,510	----	----	----	-
New	TSM - 43 Lyndale/Rodney Intersection		51,400	51,400	na	0	0	2018	----	51,400	----	----	----	-
New	TSM - 29 Montana/6th Signal		340,330	340,330	na	0	0	2019	----	340,330	----	----	----	-
New	TSM - 35 Engineering	Environmental / Model	378,150	378,150	na	0	0	2027	----	----	----	----	----	378,150
New	TSM - 35 Neill/Helena/Cruise Intersection		4,537,770	4,537,770	na	0	0	2027	----	----	----	----	----	4,537,770
New	TSM - 38 Euclid/Harrison Signal		574,830	574,830	na	0	0	2027	----	----	----	----	----	574,830
New	TSM - 44 Broadway Traffic Calming		153,290	153,290	na	0	0	2027	----	----	----	----	----	153,290
New	TSM - 45 Last Chance Peak Hour Adj.		67,060	67,060	na	0	0	2027	----	----	----	----	----	67,060
New	TSM - 46 Neill Striping		28,740	28,740	na	0	0	2027	----	----	----	----	----	28,740
New	TSM - 47 Broadway/Cruise Ped Improvement		86,220	86,220	na	0	0	2027	----	----	----	----	----	86,220
New	TSM - 48 18th/Hwy 12 East Frontage		57,480	57,480	na	0	0	2027	----	----	----	----	----	57,480
New	TSM - 49 Benton/Lyndale Intersection		134,130	134,130	na	0	0	2027	----	----	----	----	----	134,130

City of Helena --- Capital & Inventory Schedules
Street Capital (Gas Tax)
2017 (Year Ending June 30)

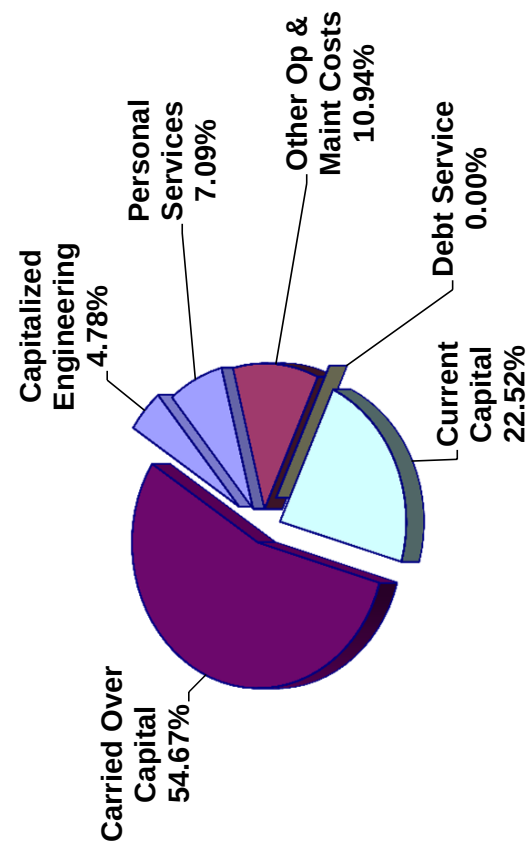
Facility or Unit Number Acquired	Model Yr or Year	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
New	TSM - 33 Custer/Cooney Turn Lane		0	0	na	0	0	2019	-----	-----	-----	0	-----	-----	-----
New	TSM - 36 Neill/Benton/Park Intersection		0	0	na	0	0	2027	-----	-----	-----	-----	-----	-----	-----
Recommended Urban/State/Other Funding															
MSN - 1	Custer Ave - Montana/Green Md.		8,881,140	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
MSN - 2	Montana Ave RR Grade Separation		25,656,620	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
MSN - 3	Custer - Green Meadow/Joslyn		2,960,380	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
MSN - 10	Montana - Custer to Cedar		2,960,380	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
MSN - 16	East Railroad Avenue Extension		3,157,740	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
MSN - 29	Benton Ave. Railroad to Custer		2,072,270	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
MSN - 30	Benton Ave. RR Grade Separation		6,907,550	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
Recommended for SID Funding															
11.00 miles	All Gravel Streets within City		13,301,110	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
0.10 miles	Glendale (N. from LeGrande Cannon)		120,920	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
1.50 miles	MSN - 38 Airport Rd (Washington to Carter)		4,185,660	0	na	0	0	2028	-----	-----	-----	-----	-----	-----	-----
Prioritized Infrastructure Projects			Total =	80,287,050	10,083,280	0	0		830,410	2,894,870	340,330	0	0	0	6,017,670

City of Helena -- Storm Water Utility

A. Revenues / Sources	2017	Budgeted
Assessments for Services	1,210,820	97.96%
Non-Recurring - Transfers In	9,896	0.80%
Other Revenue	270	0.02%
Interest Earnings	15,000	1.21%
Debt Issued	0	0.00%
Total Revenue / Sources	\$ 1,235,986	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	206,377	7.09%
Other Op & Maint Costs	318,556	10.94%
Debt Service	0	0.00%
Current Capital	655,740	22.52%
Carried Over Capital	1,591,580	
Capitalized Engineering	139,253	4.78%
Total Expenditures / Uses	\$ 2,911,506	45.33%

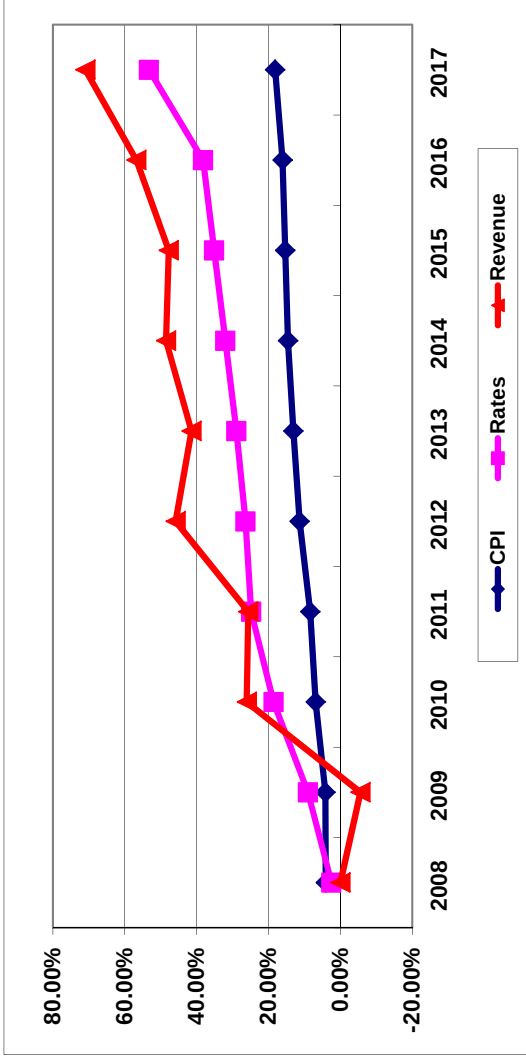


Revenue Over (Under) Expenditures (1,675,520)

City of Helena -- Storm Water Utility

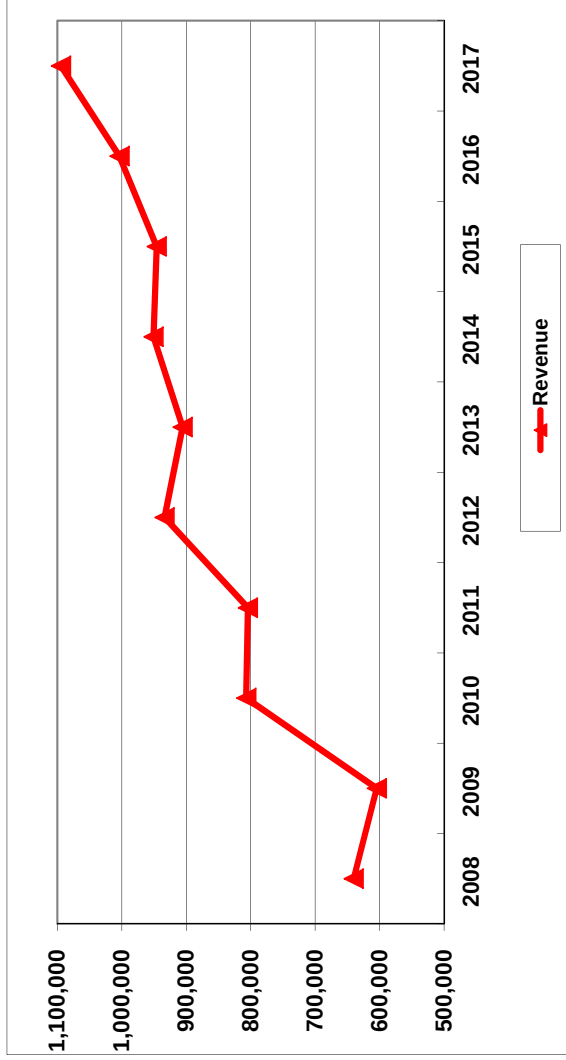
C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue %
2008	4.08%	2.50%	0.00%
2009	0.09%	6.35%	-5.59%
2010	2.72%	9.00%	33.52%
2011	1.50%	5.72%	-0.33%
2012	2.96%	1.50%	16.06%
2013	1.74%	2.50%	-3.01%
2014	1.50%	3.00%	5.00%
2015	0.76%	3.00%	-0.53%
2016	0.73%	3.00%	6.11%
2017	2.08%	14.61%	9.05%



D. Revenue History

FY	Revenue	Increase (Decrease)	% per Year
2008	\$ 640,231	\$ -	0.00%
2009	\$ 604,433	(35,798)	-5.59%
2010	\$ 807,054	202,621	33.52%
2011	\$ 804,427	(2,627)	-0.33%
2012	\$ 933,657	129,230	16.06%
2013	\$ 905,544	(28,113)	-3.01%
2014	\$ 950,821	45,277	5.00%
2015	\$ 945,808	(5,013)	-0.53%
2016	\$ 1,003,600	57,792	6.11%
2017	\$ 1,094,446	90,846	9.05%
		<u>\$ 454,215</u>	



**City of Helena -- Storm Water Utility
Table 1 -- Cash Flow Projections**

	Current Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Storm Water Assessments	1,210,820	1,312,648	1,352,028	1,392,589	1,434,367	1,477,398	1,521,719	1,567,370	1,614,391	1,662,823	1,712,708
Other Revenue	270	0	0	0	0	0	0	0	0	0	0
Interest Earnings	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Subtotal - Operating Revenue	1,226,090	1,327,648	1,367,028	1,407,589	1,449,367	1,492,398	1,536,719	1,582,370	1,629,391	1,677,823	1,727,708
Non-Recurring - Transfers In	1,871	0	0	0	0	0	0	0	0	0	0
Federal / State Grant Revenue	8,025	8,025	8,025	8,025	8,025	8,025	8,025	8,025	8,025	8,025	8,025
Special Improvement District (SID) Debt	0	0	0	0	0	0	0	0	0	0	0
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	125,986	1,335,673	1,375,053	1,415,614	1,457,392	1,500,423	1,544,744	1,590,395	1,637,416	1,685,848	1,735,733
Personal Services	206,377	212,568	293,945	302,763	311,846	321,201	330,837	340,762	350,985	361,515	372,360
Regulatory additions - starts in 20??			Includes + \$75,000								
Other Op & Maint Costs	318,556	323,571	331,445	339,512	347,777	356,246	364,923	373,814	382,924	392,257	401,821
Debt Service	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	524,933	536,139	625,390	642,275	659,623	677,447	695,760	714,576	733,909	753,772	774,181
Net Funding Generated for Capital	711,053	799,534	749,663	773,339	797,769	822,976	848,984	875,819	903,507	932,076	961,552

City of Helena -- Storm Water Utility

Table 2 -- Summary of

Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
Ten Year Totals	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Rate Changes	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
CIP - Percent Funded	15.72%	11.76%	12.60%	13.13%	11.41%	31.88%	43.57%	21.78%	22.30%	9.27%
Projected Annual Funding for CIP	8,465,219	749,663	773,339	797,769	822,976	848,984	875,819	903,507	932,076	961,552
Fiscal Year 2017 Ending Capital Reserves	328,832									
Projected Total Funding for CIP	<u>8,794,051</u>									
CIP - Next 10 Years	55,929,310	6,754,750	6,135,720	6,073,985	7,215,155	2,662,680	2,010,180	4,147,530	4,178,930	10,374,690
Estimated Bond Coverage										
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	0	0	0	0	0	0	0	0	0

City of Helena -- Capital & Inventory Schedules
Storm Water Utility
2017 (Year Ending June 30)

Facility	Model Yr or Unit Number	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year				
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021

Full Inventory Summary

A.	Collection System Inventory	157,262.090	33,074.600	2,343.594	0				2,071,550	6,754,750	6,188,750	6,135,720	6,046,590	7,052,640	23,275,240
B.	Vehicle & Equipment Schedules	828.015	99,330	68,986	340,842				144,250	0	186,940	0	27,395	162,515	98,770
Total =		158,090.105	33,173.930	2,412,580	340,842				2,215,800	6,754,750	6,375,690	6,135,720	6,073,985	7,215,155	23,374,010

A. Collection System Inventory

Miles		Open Ditches and Channels													
		5,873,320	0	81,300	na	100	annually	81,300	83,740	86,250	88,840	91,500	94,250	515,400	
		Subtotal =													
Miles	Size (Inches)														
4.10	4 - 10	Gravity Mains	2,547,100	0	35,260	na	100	annually	35,260	36,320	37,410	38,530	39,680	40,870	223,500
14.30	12	Gravity Mains	9,928,940	0	137,440	na	100	annually	137,440	141,560	145,810	150,180	154,690	159,330	871,280
3.80	15 - 16	Gravity Mains	2,777,330	0	38,440	na	100	annually	38,440	39,600	40,790	42,010	43,270	44,570	243,720
13.40	18	Gravity Mains	10,773,560	0	149,130	na	100	annually	149,130	153,610	158,210	162,960	167,850	172,880	945,400
2.01	21+22	Gravity Mains	2,129,170	0	29,470	na	100	annually	29,470	30,360	31,270	32,210	33,170	34,170	186,850
11.00	24	Gravity Mains	14,069,350	0	194,750	na	100	annually	194,750	200,610	206,610	212,810	219,200	225,770	1,234,610
0.30	26 - 28	Gravity Mains	436,590	0	6,040	na	100	annually	6,040	6,220	6,410	6,600	6,800	7,010	38,320
8.80	30 - 36	Gravity Mains	17,687,190	0	244,830	na	100	annually	244,830	252,180	259,740	267,530	275,560	283,830	1,552,080
6.70	42 - 48	Gravity Mains	13,466,380	0	186,410	na	100	annually	186,410	192,000	197,760	203,690	209,800	216,100	1,181,700
2.07	51 - 57	Gravity Mains	4,165,230	0	57,660	na	100	annually	57,660	59,390	61,170	63,000	64,890	66,840	365,510
1.50	60+66	Gravity Mains	3,014,860	0	41,730	na	100	annually	41,730	42,980	44,270	45,600	46,970	48,380	264,570
0.70	78+96	Gravity Mains	1,413,030	0	19,560	na	100	annually	19,560	20,150	20,750	21,370	22,010	22,670	124,010
68.68		Gravity Mains	82,408,730	0	1,140,720	0			1,140,720	1,174,970	1,210,200	1,246,490	1,283,890	1,322,420	7,231,550
		Subtotal =													

Units	Storm Inlets	7,225,700	0	200,040	na	50	annually	200,040	206,040	212,220	218,590	225,150	231,900	238,150	1,268,150
777	Utility Manholes	2,688,870	0	43,790	na	85	annually	43,790	45,100	46,460	47,850	49,280	50,760	52,280	277,590
1,705	Pipe Junctions	5,900,300	0	108,900	na	75	annually	108,900	112,170	115,530	119,000	122,570	126,240	130,000	690,350
10	New Access Points - Annual Progr	54,640	54,640	59,710	na	1	annually	59,710	61,500	63,340	65,240	67,200	69,220	71,300	378,490
4,580	Storm Access Points	15,869,510	54,640	412,440	0			412,440	424,810	437,550	450,680	464,200	478,120	492,420	2,614,580

Conveyance - NEW/Additions

C-1	WA	West Regional Conveyance	2,822,230	0	40,318	0	70	2028							
C-2	WA	Northwest Conveyance (4 projects)	167,500	0	2,393	0	70	2030							
C-2	WA	Northwest Conveyance (4 projects)	125,630	0	1,795	0	70	2030							
C-2	WA	Northwest Conveyance (4 projects)	146,560	0	2,094	0	70	2030							
C-2	WA	Northwest Conveyance (4 projects)	62,810	0	897	0	70	2030							
C-3	LCG	Lower LCG Regional Conveyance (5 projects)	198,340	0	2,833	0	70	2022						198,340	
C-3	LCG	Lower LCG Regional Conveyance (5 projects)	181,810	0	2,597	0	70	2022						181,810	
C-3	LCG	Lower LCG Regional Conveyance (5 projects)	264,460	0	3,778	0	70	2022						264,460	
C-3	LCG	Lower LCG Regional Conveyance (5 projects)	99,170	0	1,417	0	70	2022						99,170	
C-3	LCG	Lower LCG Regional Conveyance (5 projects)	165,280	0	2,361	0	70	2022						165,280	
C-4	WA	Euclid Ave Conveyance	1,302,950	0	18,614	0	70	2027							
		Upper LCG Regional Conveyance (West Main)	273,180	0	3,903	0	70	2017	273,180						1,302,950
C-6	LCG	Upper LCG Regional Conveyance (3 projects)	102,150	0	1,459	0	70	2023							
C-6	LCG	Upper LCG Regional Conveyance (3 projects)	170,240	0	2,432	0	70	2023							102,150
C-6	LCG	Upper LCG Regional Conveyance (3 projects)	374,540	0	5,351	0	70	2023							170,240
C-7	LCG	Middle LCG Conveyance (9 projects)	5,597,650	0	79,966	0	70	2032							374,540
C-8	DG	UDB Regional Conveyance (3 projects)	41,880	0	598	0	70	2030							
C-8	DG	UDB Regional Conveyance (3 projects)	41,880	0	598	0	70	2030							

City of Helena -- Capital & Inventory Schedules
Storm Water Utility
2017 (Year Ending June 30)

Facility Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10		
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021		5 2022	
C-8 DG	RC-61	UDB Regional Conveyance (3 projects)	209,380	0	2,991	0	70	*	2030							-
C-9 DG		Lower DG Regional Conveyance (4 projects)	3,454,770	0	na	0	Long term	*	2033							-
C-10 LCG		N. Montana Ave Conveyance	2,046,320	0	29,233	0	70	*	2026							2,046,320
C-12 DG		Southeast DG Conveyance	1,015,530	0	14,508	0	70	*	2027							1,015,530
C-13 BR		BR Regional Conveyance (8 projects)	1,226,310	0	17,519	0	70	*	2027							1,226,310
Detention-Retention - NEW/Additions																
RR-11&9 DG		DNRC Pond Improvements	54,640	54,640	546	0	100	*	2017	54,640						-
C-16 LCG		Upper (Middle) LCG Regional Detention	404,740	404,740	5,782	0	70	*	2030							-
C-17 DG		Upper DG Regional Detention	804,760	804,760	11,497	0	70	*	2027							-
C-18 DG		Broadway and Stabern Detention Vault/Tank	1,372,640	1,372,640	19,609	0	70	*	2025							804,760
C-19 DG		Highland and Roberts Detention Vault #1	1,034,700	1,034,700	14,781	0	70	*	2027							1,372,640
C-20 DG		Highland and Roberts Detention Vault #2	1,748,200	1,748,200	24,974	0	70	*	2029							-
C-21/C-22 DG		Helena High Detention Pond Modifications	1,570,330	1,570,330	22,433	0	70	*	2030							-
C-21/C-22 DG		Helena High Detention Pond Modifications	109,270	109,270	1,561	0	70	*	2017	109,270						-
C-23 DG		Detention Pond near Railroad west of I-15	361,220	361,220	5,160	0	70	*	2025							361,220
C-24 BR		Regional Detention- Belt/View and Oakes	1,207,150	1,207,150	17,245	0	70	*	2027							1,207,150
C-25 DG		Hoback and 5th Regional Detention Vault	287,420	287,420	4,106	0	70	*	2027							287,420
C-26 DG		Knart Ponds Control Struci	0	0	0	0	70	*	2073							-
C-26 DG		Knart Ponds Control Struci	0	0	0	0	70	*	2073							-
New		Lehrkind Bldg Pond	0	0	0	0	70	*	2017	0						-
Water Quality - New/Additions.																
C-26 DG		Knart Ponds Wetland Improvement	632,310	632,310	9,033	0	70	*	2027							632,310
C-27 WA		Improve Wetlands at Henderson and Custer	343,160	343,160	4,902	0	70	*	2025							343,160
C-28 LCG		McHugh Wetland Pond	632,310	632,310	9,033	0	70	*	2027							632,310
C-29 BR		BR Outfall Wetland detention system	125,630	125,630	1,795	0	70	*	2030							-
C-29 BR		Front Street Additional Cost	1,271,230	1,271,230	18,160	0	70	*	2018	1,271,230						-
C-29 BR		Harris St Replacement/Lining	1,500,000	1,500,000	21,429	0	70	*	2018	1,500,000						-
C-29 BR		Placer to Neil 54" Lining	500,000	500,000	7,143	0	70	*	2018	500,000						-
C-29 BR		Henderson Ave Piping Improvement	1,300,000	1,300,000	18,571	0	70	*	2018	1,300,000						-
C-29 BR		Henderson Ave Piping Improvement	500,000	500,000	7,143	0	70	*	2018	500,000						-
C-29 BR		Dakota Ave Replace/Relocate	1,545,000	1,545,000	22,071	0	70	*	2019	1,545,000						-
C-29 BR		Beattie ST Replace/Relocate	849,750	849,750	12,139	0	70	*	2019	849,750						-
C-29 BR		Lower Davis Gulch: MT Ave - Harris St Conveyanc	2,060,000	2,060,000	29,429	0	70	*	2019	2,060,000						-
C-29 BR		DNRC Outlet (Sanders to Capital Hill Mall)	265,230	265,230	3,789	0	70	*	2020	265,230						-
C-29 BR		DNRC Inlet (6th to Sanders)	265,230	265,230	3,789	0	70	*	2020	265,230						-
C-29 BR		Davis St (Idaho to Lyndale)	1,750,490	1,750,490	25,007	0	70	*	2020	1,750,490						-
C-29 BR		Euclid Ave Conveyance Improvements	1,007,860	1,007,860	14,398	0	70	*	2020	1,007,860						-
C-29 BR		Upper Last Chance Gulch Conveyance Improve	530,450	530,450	7,578	0	70	*	2020	530,450						-
C-29 BR		Upper Davis Gulch Conveyance Improvements	530,450	530,450	7,578	0	70	*	2020	530,450						-
C-29 BR		Davis St (11th to 12th)	819,550	819,550	11,708	0	70	*	2021	819,550						-
C-29 BR		Sanders & Carson Pipe Replace/Relocate	1,202,000	1,202,000	17,171	0	70	*	2021	1,202,000						-
C-29 BR		Westside - Winston St Conveyance Improvements	2,185,450	2,185,450	31,221	0	70	*	2021	2,185,450						-
C-29 BR		Davis ST (5th to Broadway)	675,310	675,310	9,647	0	70	*	2022	675,310						675,310
C-29 BR		Jefferson School Replace/Relocate	506,480	506,480	7,235	0	70	*	2022	506,480						506,480
C-29 BR		Harris St (South) Replace/Relocate	844,130	844,130	12,059	0	70	*	2022	844,130						844,130
C-29 BR		Lamborn and Railroad Pipe Replacement	309,510	309,510	4,422	0	70	*	2022	309,510						309,510
C-29 BR		Southeast Davis Gulch Conveyance Improvements	928,540	928,540	13,265	0	70	*	2022	928,540						928,540
C-29 BR		Bull Run Conveyance Improvements	984,820	984,820	14,069	0	70	*	2022	984,820						984,820
Specific Projects (excluding Pipe)			53,110,530	33,019,960	709,134	0				437,090	5,071,230	4,454,750	4,349,710	4,207,000	5,157,850	12,913,710
Collection System Inventory			157,262,090	33,074,600	2,343,594	0				2,071,550	6,754,750	6,188,750	6,135,720	6,046,590	7,052,640	23,275,240

City of Helena -- Capital & Inventory Schedules
Storm Water Utility
2017 (Year Ending June 30)

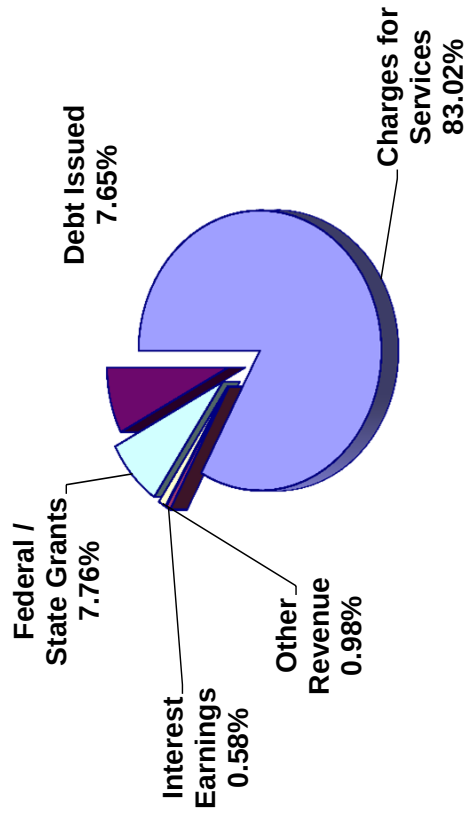
Facility or Unit Number	Model Yr or Year Acquired	Description	Reserve Goal		Save as You Go		Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year					Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	

B. Vehicle & Equipment Schedules

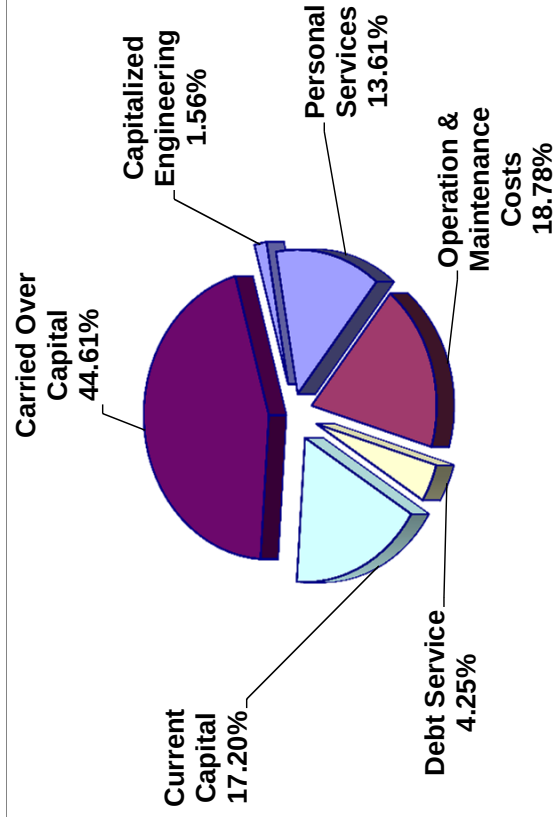
447	2014	Skidsteer	Case SV250 Skid Steer	72,210	72,210	4,814	14,442	15	2029													
447	2014	Skidsteer Attachments		19,490	19,490	1,299	3,898	15	2029													
447	2014	Skidsteer Trailer		7,630	7,630	509	1,526	15	2029													
449	2013	3 yd Dump Truck 4X4	Ford F-550 Supercab C	57,790	0	5,779	23,116	10	2023							57,790						
449	2013	Strobe, Tool Box, etc.		3,360	0	336	1,344	10	2023							3,360						
449	2013	Radio		2,960	0	296	1,184	10	2023							2,960						
Storm Water Maintenance				163,440	99,330	13,033	45,510									0	0	0	0	64,110		
See -- Shared Equipment Below																						
2012	GPS Unit	Shared w/ WtrWW		45,320	0	9,064	0	5	2017							45,320	45,320					
446	2011	PU 3/4T 4X4	GMC Sierra Flatbed 4X	35,790	0	3,579	21,474	10	2021							35,790						
446	2011	Strobe, Tool Box, etc.		3,070	0	307	1,842	10	2021							3,070						
446	2011	Radio		2,710	0	271	1,626	10	2021							2,710						
446	2011	Flatbed / Utility Box		9,550	0	955	5,730	10	2021							9,550						
446	2011	Hoist & Other Specials		3,670	0	367	2,202	10	2021							3,670						
448	2013	Sewer Jet	Freightliner Sewer Jet C	295,020	0	19,668	78,672	15	2028													
448	2013	Strobe, Tool Box, etc.		4,520	0	301	1,205	15	2028													
448	2013	Radio		3,860	0	257	1,029	15	2028													
448A	2015	Jet Set Commander Root Foamer		52,870	0	4,067	8,134	13	2028													
457	2001	Sewer Jet	Freightliner Sewer Jet	213,130	0	13,321	0	16	2017	213,130												
457	2001	Strobe, Tool Box, etc.		3,260	0	204	0	16	2017	3,260												
457	2001	Radio		2,790	0	174	0	16	2017	2,790												
459	2006	TV Van Package Unit	Aries/ Ford TV Van	232,680	0	14,543	159,968	16	2022							232,680						
459	2017	TV Van - Camera/Tractor	Additional Equip	24,000	0	4,800	0	5	2017	24,000						24,000	24,000					
459	2014	TV Van - Camera/Tractor 2		19,800	0	2,475	7,425	8	2022							19,800						
459	2007	Radio		3,230	0	215	2,153	15	2022							3,230						
460	2009	Sewer Vacuum Jet	Vactor Sewer Vacuum	370,920	0	37,092	296,736	10	2019							370,920						
460	2007	Radio		2,960	0	247	2,467	12	2019							2,960						
Total				1,329,150	0	111,907	590,663									288,500	0	373,880	0	54,790	325,030	69,320
50%	Wastewater Maintenance Share			664,575	0	55,953	295,332									144,250	0	186,940	0	27,395	162,515	34,660
50%	Storm Water Share			664,575	0	55,953	295,332									144,250	0	186,940	0	27,395	162,515	34,660
Shared Equipment				1,329,150	0	111,907	590,663									288,500	0	373,880	0	54,790	325,030	69,320
TOTAL STORM WATER V&E =																						

City of Helena -- Water Utility

A. Revenues / Sources	2017	Budgeted
Charges for Services	7,165,700	83.02%
Interest Earnings	50,000	0.58%
Other Revenue	84,794	0.98%
Federal / State Grants	669,993	7.76%
Debt Issued	660,666	7.65%
Total Revenue / Sources	\$ 8,631,153	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	1,723,627	13.61%
Operation & Maintenance Costs	2,377,379	18.78%
Debt Service	537,491	4.25%
Current Capital	2,178,030	17.20%
Carried Over Capital	5,647,993	44.61%
Capitalized Engineering	196,975	1.56%
Total Expenditures / Uses	\$ 12,661,495	100.00%

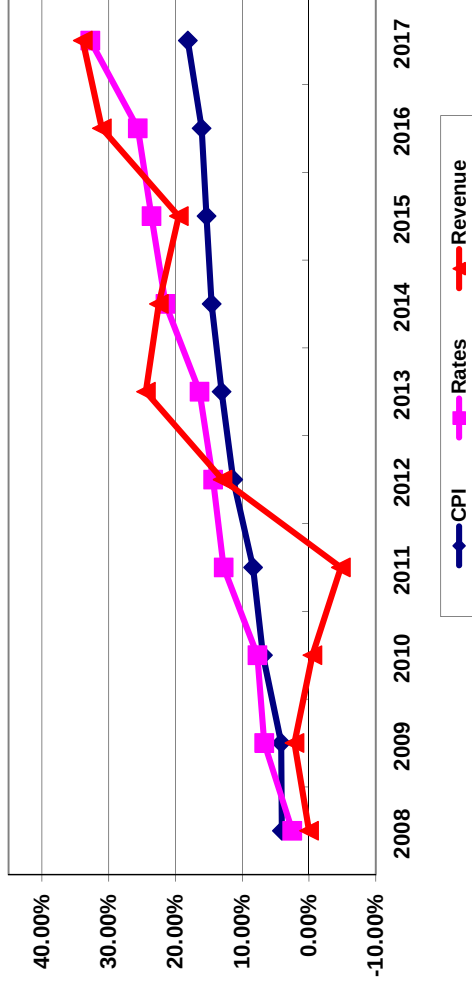


Revenue Over (Under) Expenditures (4,030,342)

City of Helena -- Water Utility

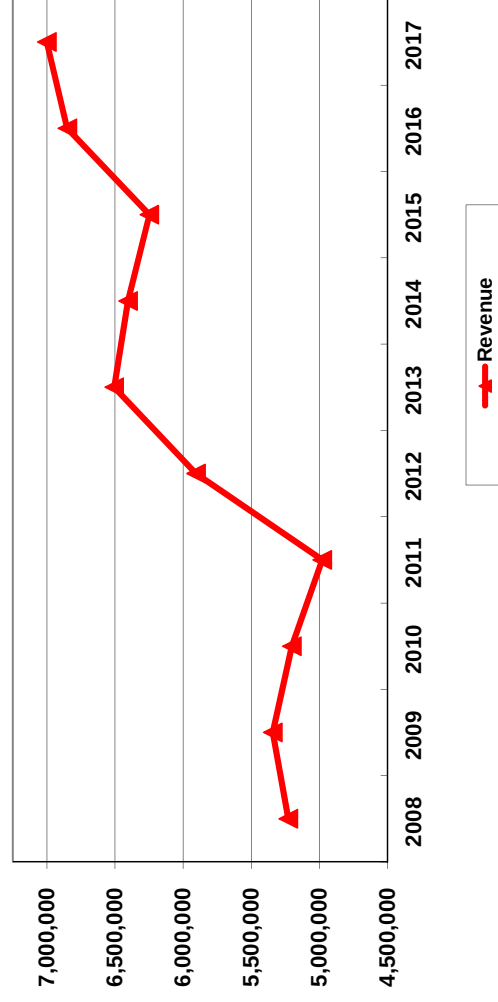
C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue
2008	4.08%	2.50%	0.00%
2009	0.09%	4.10%	2.18%
2010	2.72%	1.00%	-2.63%
2011	1.50%	5.00%	-4.29%
2012	2.96%	1.50%	18.61%
2013	1.74%	2.00%	10.17%
2014	1.50%	5.00%	-1.56%
2015	0.76%	2.00%	-2.44%
2016	0.73%	2.00%	9.65%
2017	2.08%	6.98%	2.18%



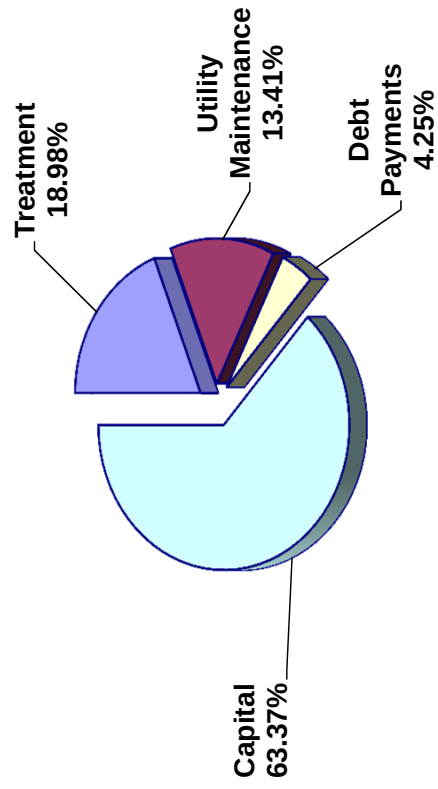
D. Revenue History

FY	Rate Based Revenue	Increase (Decrease)	% per Year
2008	\$ 5,228,007	\$ -	0.00%
2009	\$ 5,341,918	113,911	2.18%
2010	\$ 5,201,650	(140,268)	-2.63%
2011	\$ 4,978,449	(223,201)	-4.29%
2012	\$ 5,904,971	926,522	18.61%
2013	\$ 6,505,510	600,539	10.17%
2014	\$ 6,404,078	(101,432)	-1.56%
2015	\$ 6,247,501	(156,577)	-2.44%
2016	\$ 6,850,411	602,910	9.65%
2017	\$ 7,000,000	149,589	2.18%
		<u>\$ 1,771,993</u>	



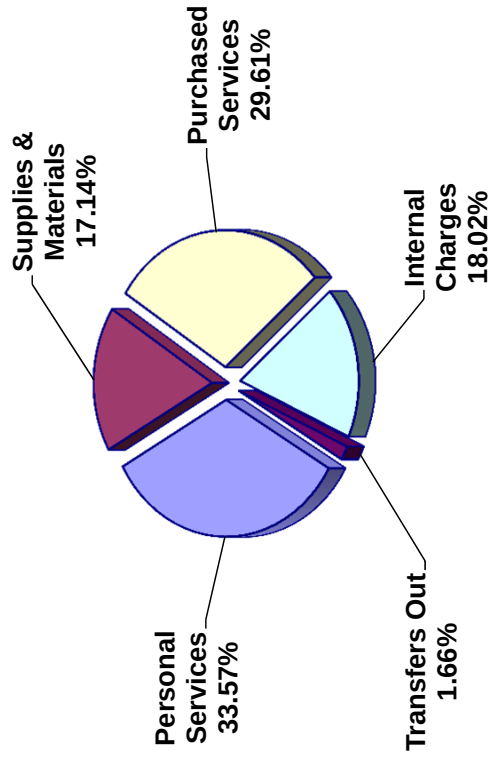
City of Helena -- Water Utility

Treatment vs Systems	2017	Budgeted
Treatment	2,402,674	18.98%
Utility Maintenance	1,698,332	13.41%
Debt Payments	537,491	4.25%
Capital	8,022,998	63.36%
Total \$	12,661,495	100.00%

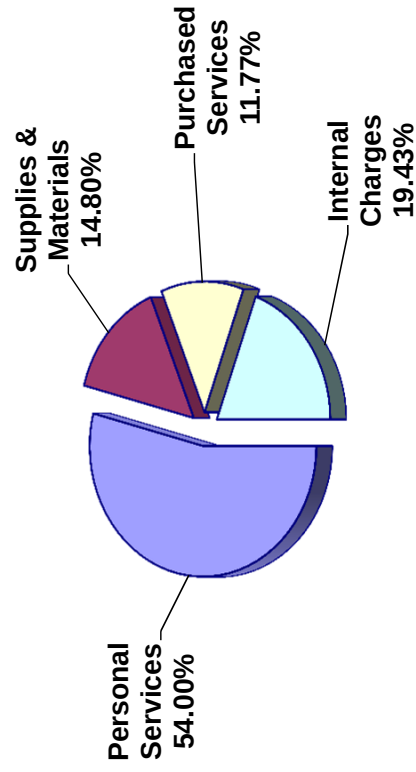


City of Helena -- Water Utility

Treatment	2017	Budgeted
Personal Services	806,461	33.57%
Supplies & Materials	411,720	17.14%
Purchased Services	711,418	29.61%
Internal Charges	433,075	18.02%
Transfers Out	40,000	1.66%
Total	\$ 2,402,674	100.00%



Utility Maintenance (Systems)	2017	Budgeted
Personal Services	917,166	54.00%
Supplies & Materials	251,375	14.80%
Purchased Services	199,815	11.77%
Internal Charges	329,976	19.43%
Total	\$ 1,698,332	100.00%



City of Helena -- Water Utility
Table 1 -- Cash Flow Projections

	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Cash Reserve for Capital Projects	0	0	0	0	0	0	0	0	0	0
Debt Service Reserve Release	0	0	0	0	0	0	0	0	0	0
Total Cash Reserves Applied	0	0	0	0	0	0	0	0	0	0
Metered Water Sales	7,345,266	7,679,108	8,022,965	8,377,138	8,741,936	9,117,679	9,504,693	9,903,318	10,313,902	10,736,804
System Development Fees	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Utility Service & Fireline Charges	70,700	74,187	78,704	81,065	83,497	86,002	88,582	91,239	93,976	96,795
Installation Charges - Taps	10,000	10,150	10,455	11,092	11,425	11,768	12,121	12,485	12,860	13,246
Other Revenue	68,000	68,000	68,000	68,000	68,000	68,000	68,000	68,000	68,000	68,000
Interest Earnings	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Subtotal - Operating Revenue	7,283,700	7,632,603	8,315,438	8,672,295	9,039,858	9,418,449	9,808,396	10,210,042	10,623,738	11,049,845
Non-Recurring - Transfers In	16,794	0	0	0	0	0	0	0	0	0
Federal / State Grant Revenue	669,993	0	0	0	0	0	0	0	0	0
Capital portion of Debt Issuances	660,666	4,837,950	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	8,631,153	12,470,553	8,315,438	8,672,295	9,039,858	9,418,449	9,808,396	10,210,042	10,623,738	11,049,845
Personal Services	1,723,627	1,686,789	1,789,515	1,843,200	1,898,496	1,955,451	2,014,115	2,074,538	2,136,774	2,200,877
Other Op & Maint Costs	2,377,379	2,455,901	2,537,138	2,621,190	2,798,157	2,891,290	2,987,679	3,087,441	3,190,702	3,297,594
Debt Service	537,491	563,718	899,302	901,498	901,211	900,675	898,877	677,114	586,834	493,513
Total Expenditures	4,638,497	4,706,408	5,173,833	5,452,857	5,597,864	5,747,416	5,900,671	5,839,093	5,914,310	5,991,984
Net Funding Generated for Capital	8,654,999	7,764,145	3,003,185	3,219,438	3,441,994	3,671,033	3,907,725	4,370,949	4,709,428	5,057,861

City of Helena -- Water Utility

Table 2 -- Summary of

Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
Ten Year Totals	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Rate Changes	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
CIP - Percent Funded	47.10%	28.94%	53.73%	22.11%	36.54%	37.50%	26.73%	61.11%	93.30%	29.99%
Projected Annual Funding for CIP	41,940,900	2,795,142	3,003,185	3,219,438	3,441,994	3,671,033	3,907,725	4,370,949	4,709,428	5,057,861
Fiscal Year 2017 Ending Capital Reserves	4,662,343									
Projected Total 10 Year CIP Funding	46,603,243									
CIP - Next 10 Years	98,941,610	9,658,900	5,589,220	14,562,660	9,419,770	9,789,110	14,617,910	7,152,510	5,047,700	16,864,550
Estimated Bond Coverage	387.85%	410.81%	433.11%	457.12%	481.93%	507.59%	534.73%	745.53%	902.51%	1124.87%
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Issued for Treatment	0	0	0	0	0	0	0	0	0	0
Issued for Distribution	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Grants for Treatment	0	0	0	0	0	0	0	0	0	0
Grants for Distribution	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	0	0	0	0	0	0	0	0	0

City of Helena -- Capital & Inventory Schedules Water Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	

Full Inventory Summary

A.	Distribution System Inventory										
B.	Plants, Structures & Meters Inventory										
C.	Vehicle & Equipment Schedules Maintenance										
D.	Vehicle & Equipment Schedules Treatment										
Total =					7,623,590	6,239,280	9,658,900	5,589,220	14,562,660	9,419,770	53,471,780

A. Distribution System Inventory

		2011	Master Plan - Distribution									
		Total	Master Plan Projects									
Miles			10	2021								
0.44	Mains 1.5 to 3 inch	20	annually		22,370	23,040	23,730	24,440	25,180	25,930	141,810	
6.84	Mains 4 inch	20	annually		346,240	356,630	367,330	378,350	389,700	401,390	2,194,950	
72.95	Mains 6 inch	100	annually		738,030	760,170	782,980	806,470	830,660	855,580	4,678,670	
78.86	Mains 8 inch	100	annually		797,830	821,760	846,420	871,810	897,960	924,900	5,057,760	
6.74	Mains 10 inch	100	annually		76,710	79,010	81,380	83,830	86,340	88,930	486,310	
34.00	Mains 12 inch	100	annually		429,950	442,850	456,130	469,820	483,910	498,430	2,725,620	
2.15	Mains 14 inch	100	annually		31,530	32,470	33,450	34,450	35,480	36,550	199,850	
9.55	Mains 16 inch	100	annually		154,650	159,290	164,060	168,990	174,060	179,280	980,370	
1.81	Mains 18 inch	100	annually		32,890	33,870	34,890	35,940	37,010	38,120	208,490	
8.78	Mains 20 inch	100	annually		173,120	178,310	183,660	189,170	194,850	200,690	1,097,460	
8.15	Mains 24 inch	100	annually		189,590	195,270	201,130	207,170	213,380	219,780	1,201,870	
3.94	Mains 30 inch	100	annually		111,490	114,830	118,280	121,820	125,480	129,240	706,750	
3.79	Mains 36 inch	100	annually		126,640	130,440	134,350	138,380	142,530	146,810	802,810	
237.99	Total Mains				3,231,040	3,327,940	3,427,790	3,530,640	3,636,540	3,745,630	20,482,720	
Units												
53	AR Valve 1 & 2 inch	5	annually		10,150	10,460	10,770	11,100	11,430	11,770	64,380	
53	AR Valve Vaults	25	annually		22,340	23,010	23,700	24,410	25,150	25,900	141,640	
17	AR Valve 3 & 4 inch	5	annually		6,510	6,710	6,910	7,120	7,330	7,550	41,290	
17	AR Valve Vaults	25	annually		11,730	12,080	12,440	12,810	13,200	13,590	74,340	
16	AR Valve 6 & 8 inch	5	annually		9,200	9,470	9,760	10,050	10,350	10,660	58,300	
16	AR Valve Vaults	25	annually		16,550	17,050	17,560	18,090	18,630	19,190	104,950	
Total Air Relief Valves & Vaults					76,480	78,780	81,140	83,580	86,090	88,660	484,900	

City of Helena -- Capital & Inventory Schedules

Water Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Units											
6	Valves	1 to 2 inch	5	annually	1,150	1,180	1,220	1,260	1,290	1,330	7,280
7	Valves	3 & 4 inch	5	annually	2,680	2,760	2,850	2,930	3,020	3,110	17,010
8	Valves	6 & 8 inch	5	annually	7,660	7,890	8,130	8,370	8,620	8,880	48,580
4	Valves	10 & 12 inch	5	annually	8,430	8,680	8,940	9,210	9,490	9,770	53,450
13	Valves	Vaults	25	annually	14,450	14,880	15,330	15,790	16,260	16,750	91,590
Total		Pressure Reducing Valves & Vaults			34,370	35,390	36,470	37,560	38,680	39,840	217,910
Units											
10	Valves	0.75 to 3 inch	25	annually	190	200	210	210	220	230	1,230
293	Valves	4 inch	50	annually	3,980	4,100	4,230	4,350	4,480	4,620	25,260
2,817	Valves	6 inch	50	annually	49,910	51,410	52,950	54,540	56,180	57,860	316,430
1,517	Valves	8 inch	50	annually	39,030	40,200	41,410	42,650	43,930	45,250	247,420
133	Valves	10 inch	75	annually	3,770	3,880	4,000	4,120	4,240	4,370	23,870
538	Valves	12 inch	75	annually	19,240	19,820	20,410	21,020	21,650	22,300	121,960
7	Valves	14 inch	100	annually	270	280	280	290	300	310	1,700
57	Valves	16 inch	100	annually	2,530	2,610	2,690	2,770	2,850	2,940	16,040
6	Valves	18 inch	100	annually	380	390	400	410	430	440	2,400
37	Valves	20 inch	100	annually	2,670	2,750	2,830	2,920	3,010	3,100	16,940
28	Valves	24 inch	100	annually	2,750	2,840	2,920	3,010	3,100	3,190	17,460
2	Valves	30 inch	100	annually	310	320	330	340	350	360	2,000
13	Valves	36 inch	100	annually	2,810	2,890	2,980	3,070	3,160	3,260	17,790
Total		System Valves			127,840	131,690	135,640	139,700	143,900	148,230	810,500
Units											
1,797	Fire Hydrants		150	annually	73,050	75,240	77,500	79,830	82,220	84,690	463,120
Total		Fire Hydrants			73,050	75,240	77,500	79,830	82,220	84,690	463,120
2016	Radio Read Meters - 3/4 in	Replace	1	2017	195,880	195,880	195,880	195,880	195,880	195,880	979,400
2016	Radio Read Meters - 1 in.	Replace	1	2017	27,410	27,410	27,410	27,410	27,410	27,410	137,050
2016	Radio Read Meters - 1.5 in	Replace	1	2017	11,560	11,560	11,560	11,560	11,560	11,560	57,800
2016	Radio Read Meters - 2 in.	Replace	1	2017	27,470	27,470	27,470	27,470	27,470	27,470	137,350
2016	Radio Read Meters - 3 in.	Replace	1	2017	14,420	14,420	14,420	14,420	14,420	14,420	72,100
2016	Radio Read Meters - 4 in.	Replace	1	2017	5,990	5,990	5,990	5,990	5,990	5,990	29,950
2014	Radio Read Meters - 6 in.	Replace	3	2017	36,490	-----	-----	36,490	-----	-----	72,980
2015	Radio Read Meters - 8 in.	Replace	3	2018	-----	7,580	-----	-----	7,580	-----	15,160
2016	Radio Read Meters - 12 in.	Replace	3	2019	-----	-----	12,200	-----	-----	12,200	12,200
Total		Radio Read Meters			319,220	290,310	294,930	319,220	290,310	294,930	1,513,990

City of Helena -- Capital & Inventory Schedules

Water Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
2008	New	Telemetry	12	2020	-----	-----	-----	289,820	-----	-----	-
MP	New	Monitoring PRVs	5	2027	-----	-----	-----	-----	-----	-----	286,670
MP	New	Carter & Hwy 12 PRV	100	2027	-----	-----	-----	-----	-----	-----	190,070
MP	New	Connection of Winne to Hale	100	2027	-----	-----	-----	-----	-----	-----	990,870
MP	New	Connection - Reeder's Vill to W Main & Eureka	100	2027	-----	-----	-----	-----	-----	-----	381,700
MP	New	Connection - West Side to Reeder's Vill	100	2027	-----	-----	-----	-----	-----	-----	1,713,760
MP	New	Connect Winne Zone to Reeder's Vill	100	2027	-----	-----	-----	-----	-----	-----	1,347,640
MP	New	Parallel/Replace 12" lines along Custer	100	2027	-----	-----	-----	-----	-----	-----	3,271,730
MP	New	Parallel 20" from MRTTP near Airport	100	2027	-----	-----	-----	-----	-----	-----	2,336,950
MP	New	Airport Interconnection	100	2027	-----	-----	-----	-----	-----	-----	856,880
Total Distribution System Improvements					0	0	0	289,820	0	0	11,376,270
Distribution System Inventory					3,862,000	3,939,350	4,053,470	4,480,350	4,434,310	4,401,980	35,349,410

Subtotal =

B. Plants, Structures & Meters Inventory

2005	Master Plan - Treatment & Storage	13	2018	-----	289,820	-----	-----	-----	-----	-----	-
Total	Master Plan Projects			0	289,820	0	0	0	0	0	0
2008	Clearwell & Pump Station	50	2058	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	Clearwell & Pump Station	50	2017	-----	250,000	-----	-----	-----	-----	-----	-
MRTTP	Clearwell - Disinfection	50	2058	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	Powder Activated Carbon	50	2059	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	Chem Feed Sys - Alum	50	2034	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	Chem Feed Sys - Sodium I Pumps/excessories	50	2034	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	Chem Feed Sys - Sodium I Tank	50	2017	-----	61,800	-----	-----	-----	-----	-----	-
MRTTP	Chem Feed Sys - Catonic	50	2034	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	Chem Feed Sys - Corrosion	50	2065	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	Chem Feed Sys - Chlorine	50	2058	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	PEN System (Chemical Mix System)	20	2036	-----	-----	-----	-----	-----	-----	-----	-
MRTTP	PEC Pumps	20	2036	-----	-----	-----	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules Water Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
MRTP 2016		Chemical - Corrosion Control	20	2036	-----	-----	-----	-----	-----	-----	-
MRTP 2013		Pretreatment Upgrade per CPE	30	2043	-----	-----	-----	-----	-----	-----	-
MRTP 2017		Pretreatment Upgrade per Interior Insulation/Coati	30	2017	105,000	-----	-----	-----	-----	-----	-
MRTP 1959		Floculators	61	2020	-----	-----	-----	61,490	-----	-----	-
MRTP 2015		Natural Gas Heater - Pre-treatment Bldg	20	2035	-----	-----	-----	-----	-----	-----	-
MRTP 2017		Admin 2nd Floor	0	2017	26,500	-----	-----	-----	-----	-----	-
MRTP 1959		Admin 2nd Floor (phase 2)	59	2018	-----	27,320	-----	-----	-----	-----	-
MRTP 2012		Back Wash Recycle - Ponds (4)	50	2062	-----	-----	-----	-----	-----	-----	-
MRTP 2012		Back Wash Recycle - Pumps (3)	25	2037	-----	-----	-----	-----	-----	-----	-
MRTP 2014		Back Wash Recycle - Pump Bldg	25	2039	-----	-----	-----	-----	-----	-----	-
MRTP 1959		PLCs - SCADA	58	2017	350,000	-----	-----	-----	-----	-----	-
MRTP 2008		PLCs - SCADA	20	2028	-----	-----	-----	-----	-----	-----	-
MRTP 1959		Raw Water Intake & Pump	65	2024	-----	-----	-----	-----	-----	-----	7,890,780
MRTP 2004		Back Wash Pump	20	2024	-----	-----	-----	-----	-----	-----	31,160
MRTP 2010		Back Wash Interconnect	20	2030	-----	-----	-----	-----	-----	-----	-
MRTP 2004		Filter Media	20	2024	-----	-----	-----	-----	-----	-----	1,806,110
MRTP 2006		Reservoir Potassium Feed	40	2046	-----	-----	-----	-----	-----	-----	-
MRTP 2005		Air Scour FTW MCC	20	2025	-----	-----	-----	-----	-----	-----	140,280
MRTP 2010		Filter Influent Valves & Actuators	30	2040	-----	-----	-----	-----	-----	-----	-
MRTP 2005		Filter to Waste Valves & Actuators	30	2035	-----	-----	-----	-----	-----	-----	-
MRTP 2010		Filter Waste Valves & Actuators	30	2040	-----	-----	-----	-----	-----	-----	-
MRTP 2009		Filter Effluent Valves & Actuators	30	2039	-----	-----	-----	-----	-----	-----	-
MRTP 2005		Air Scour Valves & Actuators	20	2025	-----	-----	-----	-----	-----	-----	56,110
MRTP 2016		Turbid meters	14	2030	-----	-----	-----	-----	-----	-----	-
MRTP 2008		Standby By Generator 800kw	30	2038	-----	-----	-----	-----	-----	-----	-
MRTP 2003		Standby By Generator 50kw	30	2033	-----	-----	-----	-----	-----	-----	-
MRTP 1984		Plant Air Compressor	35	2019	-----	-----	16,870	-----	-----	-----	-
MRTP 2001		CL2 Analyzer	20	2021	-----	-----	-----	-----	14,260	-----	-
MRTP 1984		Filter Flow Meters	33	2017	25,340	-----	-----	-----	-----	-----	-
MRTP 2005		Air Scour Blowers	20	2025	-----	-----	-----	-----	-----	-----	16,050
MRTP 2005		Filter to Waste Pumps	20	2025	-----	-----	-----	-----	-----	-----	8,770
MRTP 1984		Raw Influent Valve & Actuator	33	2017	6,330	-----	-----	-----	-----	-----	-
MRTP 2005		Filter to Waste Tank	25	2030	-----	-----	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules Water Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
M RTP	2013	Compliance Software (OP≤50% TMTP	10	' 2023	-----	-----	-----	-----	-----	-----	23,520
M RTP	2005	Security Gate	20	' 2025	-----	-----	-----	-----	-----	-----	36,120
M RTP	2015	Security System	10	' 2025	-----	-----	-----	-----	-----	-----	34,940
M RTP	2006	Boiler	30	' 2036	-----	-----	-----	-----	-----	-----	-
M RTP	2007	Roof Replacements	20	' 2027	-----	-----	-----	-----	-----	-----	90,310
M RTP	2010	Roof Replacements (2)	20	' 2030	-----	-----	-----	-----	-----	-----	-
Total		Missouri River Treatment Plant			824,970	27,320	16,870	61,490	14,260	0	10,134,150
T MTP	2013	Compliance Software (OP≤50% MRTP	10	' 2023	-----	-----	-----	-----	-----	-----	23,520
T MTP	2015	Program Logic Controller	10	' 2025	-----	-----	-----	-----	-----	-----	671,960
T MTP	1925	Clearwell Tank & Components	110	' 2035	-----	-----	-----	-----	-----	-----	-
T MTP	2016	Clearwell Cover	20	' 2036	-----	-----	-----	-----	-----	-----	-
T MTP	2016	Clearwell Liner	50	' 2066	-----	-----	-----	-----	-----	-----	-
T MTP	1990	Beaver Creek Pot. Feed	45	' 2035	-----	-----	-----	-----	-----	-----	-
T MTP	1990	Underdrains	32	' 2022	-----	-----	-----	-----	-----	-----	-
T MTP	2002	Filter Turbidimeters	15	' 2017	51,500	-----	-----	-----	-----	650,200	-
T MTP	2007	Filter Media	15	' 2022	-----	-----	-----	-----	-----	260,950	-
T MTP	2015	Filter Control Valves	30	' 2045	-----	-----	-----	-----	-----	-----	-
T MTP	1990	CAC Valves & Blowers	30	' 2020	-----	-----	-----	700,000	-----	-----	-
T MTP	2017	CAC Media - Upgrade (/ CPE)	25	' 2017	340,000	-----	-----	-----	-----	-----	-
T MTP	1990	CAC Tanks (4)	50	' 2040	-----	-----	-----	-----	-----	-----	-
T MTP	1990	Chem Feed Sys - Alum	28	' 2018	-----	120,000	-----	-----	-----	-----	-
T MTP	1990	Chem Feed Sys - Sodium Hyd	28	' 2018	-----	120,000	-----	-----	-----	-----	-
T MTP	1990	Chem Feed Sys - Catonic	28	' 2018	-----	120,000	-----	-----	-----	-----	-
T MTP	1990	Chem Feed Sys - PEN	28	' 2018	-----	120,000	-----	-----	-----	-----	-
T MTP	1990	Chem Feed Sys - Corrosion	28	' 2018	-----	120,000	-----	-----	-----	-----	-
T MTP	2016	Chlorine Disinfect. - Replace	26	' 2042	-----	-----	-----	-----	-----	-----	-
T MTP	2009	Carbon Feeder	20	' 2029	-----	-----	-----	-----	-----	-----	-
T MTP	1925	Headgates	100	' 2025	-----	-----	-----	-----	-----	-----	986,790
T MTP	1990	Backwash Pump	40	' 2030	-----	-----	-----	-----	-----	-----	-
T MTP	2013	Backwash Actuator Valve	17	' 2030	-----	-----	-----	-----	-----	-----	-
T MTP	1990	Surface Wash Pump	40	' 2030	-----	-----	-----	-----	-----	-----	-
T MTP	2012	Fresh Water Pump	20	' 2032	-----	-----	-----	-----	-----	-----	-
T MTP	1990	Electrical Panels MCC	40	' 2030	-----	-----	-----	-----	-----	-----	-
T MTP	1990	Effluent Valve	50	' 2040	-----	-----	-----	-----	-----	-----	-
T MTP	1990	Raw Low Flow Influent Meter	27	' 2017	38,000	-----	-----	-----	-----	-----	-
T MTP	New	Back Wash Recycle - Ponds (3)	50	' 2017	2,227,890	-----	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules

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2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
TMTP	2010	HVAC System	21	2031	-----	-----	-----	-----	-----	-----	-
TMTP	2010	HVAC Primary Pumps	10	2020	-----	-----	-----	39,140	-----	-----	-
TMTP	2010	HVAC Secondary Pumps	10	2020	-----	-----	-----	26,100	-----	-----	-
TMTP	2011	Lighting Efficiency Project	21	2032	-----	-----	-----	-----	-----	-----	-
TMTP	1990	Main Plant - Building & Other	40	2030	-----	-----	-----	-----	-----	-----	-
TMTP	New	Main Plant - Seal Coat/Painting	20	2017	50,000	-----	-----	-----	-----	-----	-
TMTP	2004	Security Gate	20	2024	-----	-----	-----	-----	-----	-----	27,680
TMTP	2014	Security System	10	2024	-----	-----	-----	-----	-----	-----	26,880
TMTP	New	Presedimentation Basin	50	2022	-----	-----	-----	-----	-----	4,000,000	-
Total	Ten Mile Treatment Plant				2,707,390	600,000	0	765,240	0	4,911,150	1,736,830
1903	Red Mountain Flume		114	2019	-----	-----	5,304,500	-----	-----	-----	-
New	Red Mountain Flume	Prop/Easement Purch.	2	2017	50,000	-----	50,000	-----	50,000	-----	150,000
1906	Chessman Reservoir		150	2056	-----	-----	-----	-----	-----	-----	-
1906	Chessman Control Valves / Accessories		112	2018	-----	500,000	-----	-----	-----	-----	-
2008	Chessman Solar Aerators		20	2028	-----	-----	-----	-----	-----	-----	-
2008	Chessman Solar Aerators		9	2017	61,800	-----	-----	-----	-----	-----	61,800
2015	Chessman Solar Aerators Building		50	2065	-----	-----	-----	-----	-----	-----	-
2012	Chessman Leak Monitoring		20	2032	-----	-----	-----	-----	-----	-----	-
1960	Scott Reservoir		150	2110	-----	-----	-----	-----	-----	-----	-
1960	Scott Spillway		65	2025	-----	-----	-----	-----	-----	-----	117,260
Total	Ten Mile Watershed Assets				111,800	500,000	5,354,500	0	50,000	0	329,060
TMTP	2016	Telemetry - Pump Sta/Plant	20	2036	-----	-----	-----	-----	-----	-----	-
Pump Sta	1978	Forest Estates	50	2028	-----	-----	-----	-----	-----	-----	-
Pump Sta	2008	Forest Estates - Pumps	20	2028	-----	-----	-----	-----	-----	-----	-
Pump Sta	1978	Forest Estates - Piping & Valving	50	2028	-----	-----	-----	-----	-----	-----	-
Pump Sta	2008	Instrumentation & Central Control	20	2028	-----	-----	-----	-----	-----	-----	-
Pump Sta	1972	Dahlhausen	60	2032	-----	-----	-----	-----	-----	-----	-
Pump Sta	2010	Dahlhausen - Refurbish	10	2020	-----	-----	-----	122,990	-----	-----	-
Pump Sta	1972	Instrumentation & Central Control	60	2032	-----	-----	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules Water Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Pump St# 1988	Eureka		40	2028	-----	-----	-----	-----	-----	-----	-
Pump St# 2012	Eureka - Pump		20	2032	-----	-----	-----	-----	-----	-----	-
Pump St# 1988	Eureka - Pump #2		29	2017	35,000	-----	-----	-----	-----	-----	-
Pump St# 1978	Eureka - Piping & Valving		50	2028	-----	-----	-----	-----	-----	-----	-
Pump St# 1988	Instrumentation & Central Control		40	2028	-----	-----	-----	-----	-----	-----	-
Pump St# 1994	Hale		40	2034	-----	-----	-----	-----	-----	-----	-
Pump St# 1994	Hale - Refurbish		25	2019	-----	-----	12,300	-----	-----	-----	-
Pump St# 1994	Instrumentation & Central Control		40	2034	-----	-----	-----	-----	-----	-----	-
Pump St# 1997	Reeders Village		26	2023	-----	-----	-----	-----	-----	-----	1,302,210
Pump St# 2016	Instrumentation & Central Control		20	2036	-----	-----	-----	-----	-----	-----	-
Pump St# 2002	Nob Hill		40	2042	-----	-----	-----	-----	-----	-----	-
Pump St# 2002	Nob Hill - Refurbish		21	2023	-----	-----	-----	-----	-----	-----	26,100
Pump St# 2002	Instrumentation & Central Control		40	2042	-----	-----	-----	-----	-----	-----	-
Total Pump Stations					35,000	0	12,300	122,990	0	0	1,328,310
Hale 1890	Stone - Concrete Structure		150	2040	-----	-----	-----	-----	-----	-----	-
Hale 1981	Roof / Structure		50	2031	-----	-----	-----	-----	-----	-----	-
Total Reservoir - Hale					0	0	0	0	0	0	0
Malben 1959	Welded Steel Structure		80	2039	-----	-----	-----	-----	-----	-----	-
Malben 2010	Paint Exterior		20	2030	-----	-----	-----	-----	-----	-----	-
Malben 2007	Interior Sealant Coating		11	2018	-----	450,000	-----	-----	-----	-----	-
Total Reservoir - Malben					0	450,000	0	0	0	0	0
Woolston New	Pre-Stressed Concrete Structure		80	2023	-----	-----	-----	-----	-----	-----	3,800,310
Total Reservoir - Woolston - Replace 1&2					0	0	0	0	0	0	3,800,310
Winne #1 1970	Welded Steel Structure		80	2050	-----	-----	-----	-----	-----	-----	-
Winne #1 1970	Interior Sealant Coating		48	2018	-----	300,000	-----	-----	-----	-----	-
Winne #1 2008	Paint Exterior		25	2033	-----	-----	-----	-----	-----	-----	-
Total Reservoir - Winne #1					0	300,000	0	0	0	0	0
Winne #2 1984	Welded Steel Structure		80	2064	-----	-----	-----	-----	-----	-----	-
Winne #2 1984	Interior Sealant Coating		50	2034	-----	-----	-----	-----	-----	-----	-
Winne #2 2008	Paint Exterior		25	2033	-----	-----	-----	-----	-----	-----	-
Total Reservoir - Winne #2					0	0	0	0	0	0	0

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2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Upper He 1994	Concrete Structure		150	2144	-----	-----	-----	-----	-----	-----	-
Upper He 1996	Roof / Structure		50	2046	-----	-----	-----	-----	-----	-----	-
Total	Reservoir - Upper Hale				0	0	0	0	0	0	0
Nob Hill 2002	Pre-Stressed Concrete Structure		150	2152	-----	-----	-----	-----	-----	-----	-
Nob Hill 2006	xx		25	2031	-----	-----	-----	-----	-----	-----	-
Total	Reservoir - Nob Hill				0	0	0	0	0	0	0
Westside 2008	Bolted Steel Structure		80	2088	-----	-----	-----	-----	-----	-----	-
Westside 2008	Interior Sealant (glass lined)		50	2058	-----	-----	-----	-----	-----	-----	-
Westside 2008	Paint Exterior		25	2033	-----	-----	-----	-----	-----	-----	-
Total	Reservoir - Westside				0	0	0	0	0	0	0
Total	New Low Zone Reservoir / Pumping Miscellaneous System		80	2021	-----	-----	-----	-----	10,000,000	-----	-
					0	0	0	0	10,000,000	0	0
Utilities Maint Cold Storage											
Police 2010	Garage Doors		15	2025	-----	-----	-----	-----	-----	-----	19,570
Police New	Garage Door Openers		10	2017	-----	-----	-----	-----	-----	-----	3,090
Police 2010	Personnel Doors		15	2025	-----	-----	-----	-----	-----	-----	1,170
Police 2010	Personnel Doors		15	2025	-----	-----	-----	-----	-----	-----	1,170
Police 2010	Metal Roof		50	2060	-----	-----	-----	-----	-----	-----	-
Subtotals	Utilities Maint Cold Storage				3,090	0	0	0	0	0	25,000
Plants, Structures & Meters Inventory	Subtotal =				3,682,250	2,167,140	5,383,670	949,720	10,064,260	4,911,150	17,353,660

C. Vehicle & Equipment Schedules

404	1989	10' Boat	50	2039	-----	-----	-----	-----	-----	-----	-
420	1988	Trailer - EZ-Load Boat	37	2025	-----	-----	-----	-----	-----	-----	-
418	2004	PU 1/2T 4X4 - GMC	13	2017	0	-----	-----	-----	-----	-----	-
418	2004	Strobe, Tool Box, etc.	13	2017	0	-----	-----	-----	-----	-----	-
418	2007	Radio	10	2017	0	-----	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules Water Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
422	1999	Trailer EZ Dump	31	2030	-----	-----	-----	-----	-----	-----	-
423	2007	Trailer - Utility	23	2030	-----	-----	-----	-----	-----	-----	-
425	2012	Skidsteer	15	2027	-----	-----	-----	-----	-----	-----	62,320
426	1996	16' Boat	25	2021	-----	-----	-----	-----	2,480	-----	-
427	1996	Trailer EZ Load	25	2021	-----	-----	-----	-----	1,650	-----	-
481	2015	ATV - 4 Wheeler	15	2030	-----	-----	-----	-----	-----	-----	-
482	2015	ATV - 4 Wheeler	15	2030	-----	-----	-----	-----	-----	-----	-
429	2007	PU 1/2T 4X4 Flatbed	11	2018	-----	29,260	-----	-----	-----	-----	-
429	2007	Strobe, Tool Box, etc.	11	2018	-----	2,810	-----	-----	-----	-----	-
429	2007	Radio	11	2018	-----	2,480	-----	-----	-----	-----	-
429	2007	Hoist & Other Specials	11	2018	-----	3,360	-----	-----	-----	-----	-
431	2016	Ford F250 PU	10	2017	28,590	-----	-----	-----	-----	-----	28,590
429	2016	Strobe, Tool Box, etc.	10	2017	2,500	-----	-----	-----	-----	-----	2,500
429	2016	Radio	10	2017	2,200	-----	-----	-----	-----	-----	2,200
432	2003	Trailer Cyro Utility	20	2023	-----	-----	-----	-----	-----	-----	1,080
436	2010	PU 3/4T 4X4	12	2022	-----	-----	-----	-----	-----	36,860	-
436	2004	Strobe, Tool Box, etc.	18	2022	-----	-----	-----	-----	-----	3,170	-
436	2007	Radio	15	2022	-----	-----	-----	-----	-----	2,790	-
437	2011	PU 1/4T 4X4 - 4 Door	8	2019	-----	-----	27,820	-----	-----	-----	27,820
437	2004	Strobe, Tool Box, etc.	15	2019	-----	-----	2,900	-----	-----	-----	-
437	2007	Radio	12	2019	-----	-----	2,550	-----	-----	-----	-
483A	2002	Mower - John Deere	15	2017	0	-----	-----	-----	-----	-----	-
483A	2015	Husqvarna Riding Mower & Bagger	11	2026	-----	-----	-----	-----	-----	-----	5,810
Shared W-WW Items											
430	2010	Ford Escape Hybrid	10	2020	-----	-----	-----	21,500	-----	-----	-
450	1998	Sedan - Chevy Lumina	19	2017	21,500	-----	-----	-----	-----	-----	-
Total Water Treatment					54,790	37,910	33,270	21,500	4,130	42,820	130,320

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2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
400	2014	Ford F-150 Supercab Pickup	10	2024	-----	-----	-----	-----	-----	-----	35,350
400	2014	Strobe, Tool Box, etc.	10	2024	-----	-----	-----	-----	-----	-----	3,360
400	2014	Radio	10	2024	-----	-----	-----	-----	-----	-----	2,960
401	2011	Air Compressor	15	2026	-----	-----	-----	-----	-----	-----	38,340
402	2010	PU 1/4T 4X4	10	2020	-----	-----	-----	31,050	-----	-----	-
402	2010	Strobe, Tool Box, etc.	10	2020	-----	-----	-----	2,990	-----	-----	-
402	2010	Radio	10	2020	-----	-----	-----	2,630	-----	-----	-
403	2007	PU 1/2T 4X4	11	2018	-----	29,260	-----	-----	-----	-----	-
403	2007	Strobe, Tool Box, etc.	11	2018	-----	2,810	-----	-----	-----	-----	-
403	2007	Radio	11	2018	-----	2,480	-----	-----	-----	-----	-
405	1995	Trailer - Shoring	23	2018	-----	4,460	-----	-----	-----	-----	-
406	2006	Van - Administrative	11	2017	22,150	-----	-----	-----	-----	-----	-
406	2007	Radio	10	2017	2,400	-----	-----	-----	-----	-----	2,400
407	2010	PU 1/4T 4X4	10	2020	-----	-----	-----	31,050	-----	-----	-
407	2010	Strobe, Tool Box, etc.	10	2020	-----	-----	-----	2,990	-----	-----	-
407	2010	Radio	10	2020	-----	-----	-----	2,630	-----	-----	-
409	2011	PU 1/2T 4X4	10	2021	-----	-----	-----	-----	31,980	-----	-
409	2011	Strobe, Tool Box, etc.	10	2021	-----	-----	-----	-----	3,070	-----	-
409	2011	Radio	10	2021	-----	-----	-----	-----	3,070	-----	-
410	2012	PU 3/4T 4X4	10	2022	-----	-----	-----	-----	-----	36,860	-
410	2012	Strobe, Tool Box, etc.	10	2022	-----	-----	-----	-----	-----	3,170	-
410	2007	Radio	15	2022	-----	-----	-----	-----	-----	2,790	-
410	2012	Flatbed / Utility Box	10	2022	-----	-----	-----	-----	-----	9,830	-
410	2012	Hoist & Other Specials	10	2022	-----	-----	-----	-----	-----	3,780	-
411	2010	12YD Dump	15	2025	-----	-----	-----	-----	-----	-----	171,600
411	2007	Radio	15	2025	-----	-----	-----	-----	-----	-----	3,050

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					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
412	1986	Grimschmt Air Compressc	No Reserve	113	'	2099					-
421	2006	Compressor	GrimmerSchmidt 210D	15	'	2021			21,840		-
424	2009	PU 1/2T 4X4		10	'	2019	30,140				-
424	2009	Strobe, Tool Box, etc.		10	'	2019	2,900				-
424	2007	Radio		12	'	2019	2,550				-
434	2008	Light Tower Trailer		15	'	2023					12,870
439	2015	PU 1 T 4X4	F-350 Super cab	10	'	2025					43,920
439	2015	Crane		10	'	2025					3,900
439	2015	Flatbed		10	'	2025					4,030
439	2015	Radio		10	'	2025					2,960
440	2012	Backhoe / Loader	J-Deere	15	'	2027					164,290
440	2012	Radio		15	'	2027					3,230
441	2009	6YD Dump Truck		15	'	2024					139,810
441	2009	Strobe, Tool Box, etc.		15	'	2024					3,360
441	2009	Radio		15	'	2024					2,960
442	2008	Valve Exerciser with Trailer		12	'	2020		64,310			-
443	2007	Arrow Board / Trailer		15	'	2022				7,390	-
445	2004	Backhoe/loader	Cat	15	'	2019	150,350				-
445	2007	Radio		12	'	2019	2,550				-
2015		Tapping Machine		35	'	2050					-
2008		Tapping Machine		35	'	2043					-
New		Gillotine Pipe Saw		15	'	2018	10,870				-
New		Large Meter Test Bench		15	'	2018	45,000				-

Total Water Utility Maintenance

24,550	94,880	188,490	137,650	59,960	63,820	638,390
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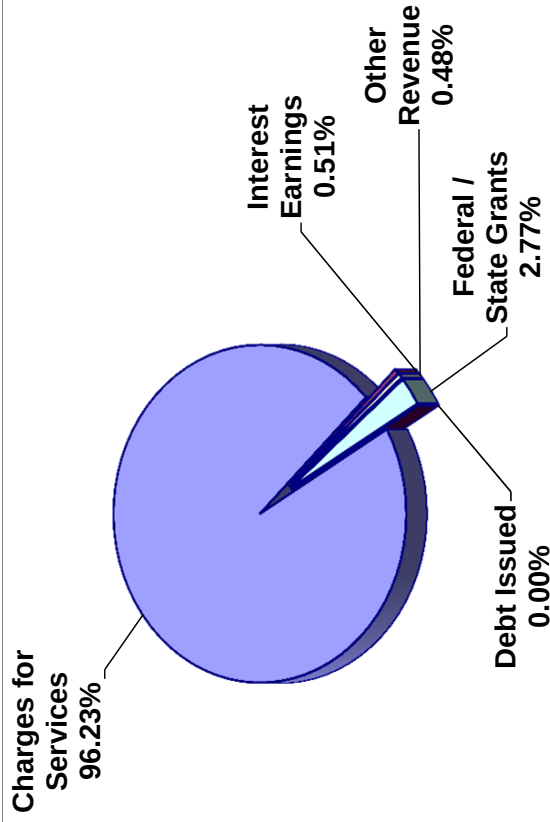
Vehicle & Equipment Schedules

Total =

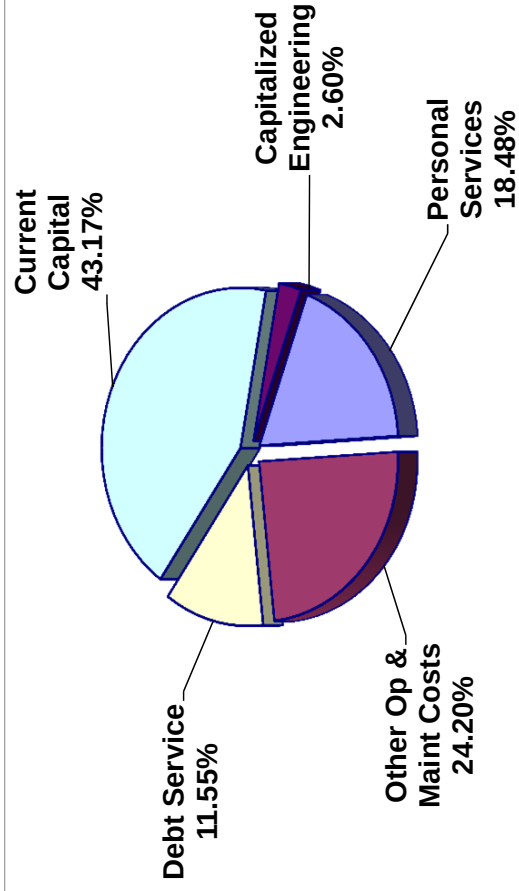
79,340	132,790	221,760	159,150	64,090	106,640	768,710
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City of Helena -- Wastewater Utility

A. Revenues / Sources	2017	Budgeted
Charges for Services	4,686,000	96.23%
Interest Earnings	25,000	0.51%
Other Revenue	23,604	0.48%
Federal / State Grants	135,000	2.77%
Debt Issued	0	0.00%
Total Revenue / Sources	\$ 4,869,604	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	1,232,266	18.48%
Other Op & Maint Costs	1,613,613	24.20%
Debt Service	770,100	11.55%
Current Capital	2,878,374	43.17%
Capitalized Engineering	173,165	2.60%
Total Expenditures / Uses	\$ 6,667,518	100.00%

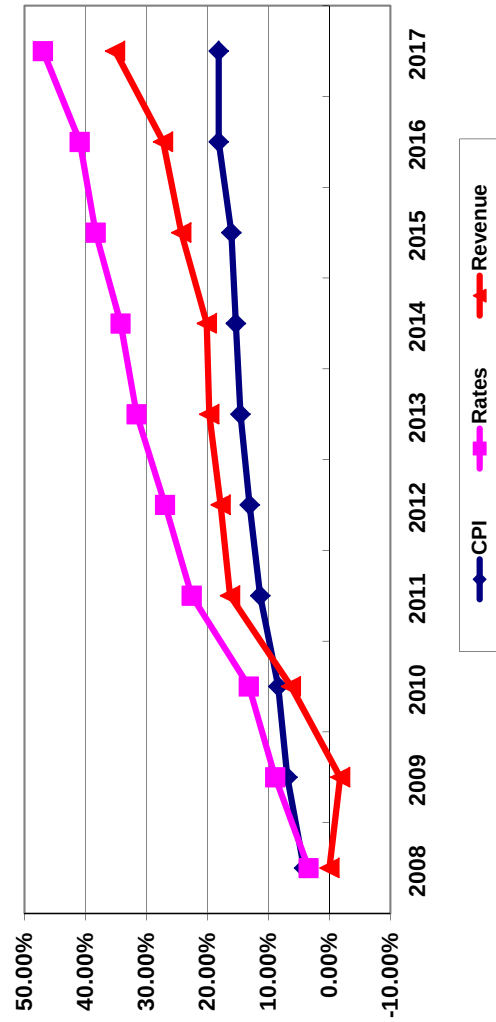


Revenue Over (Under) Expenditures (1,797,914) see above

City of Helena -- Wastewater Utility

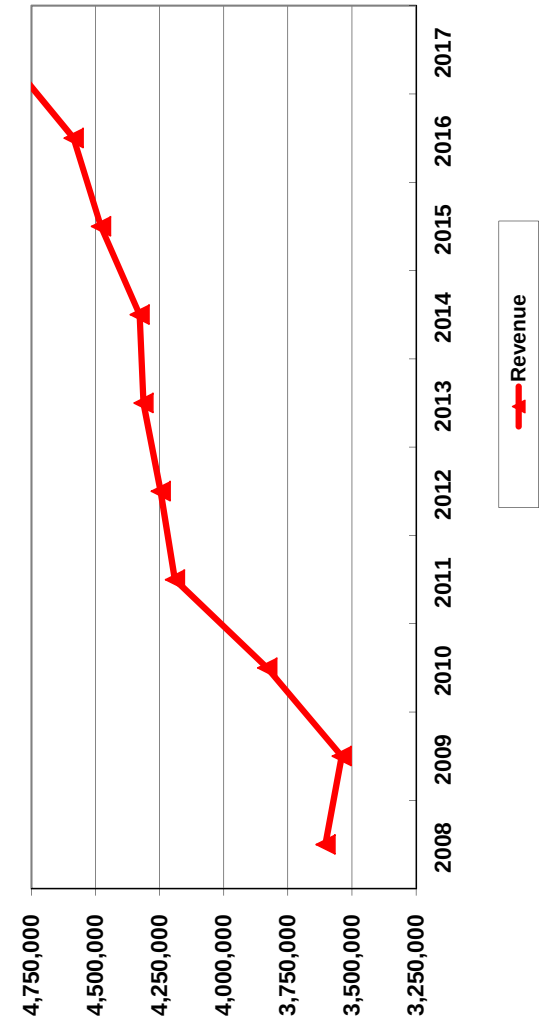
C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue
2008	4.08%	3.40%	0.00%
2009	0.09%	5.31%	-1.76%
2010	2.72%	4.10%	8.21%
2011	1.50%	9.00%	9.40%
2012	2.96%	4.00%	1.32%
2013	1.74%	4.50%	1.58%
2014	1.50%	2.50%	0.34%
2015	0.76%	4.00%	3.49%
2016	0.73%	2.50%	2.38%
2017	2.08%	5.89%	6.18%



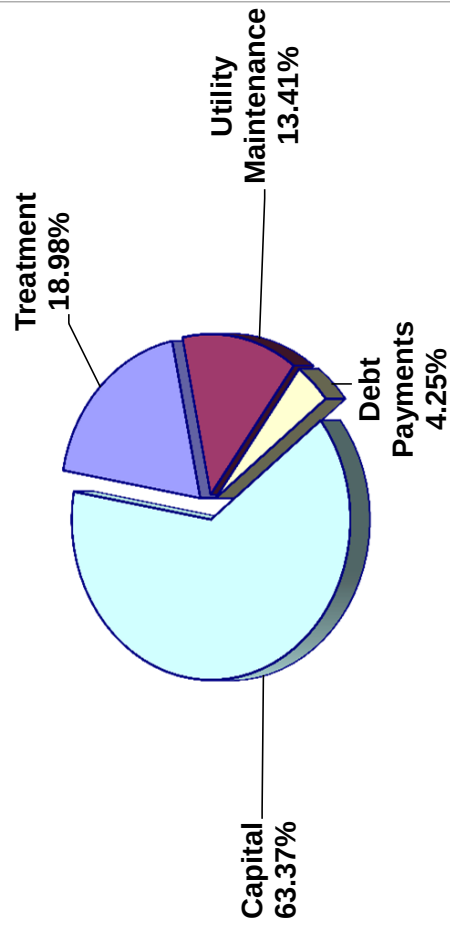
D. Revenue History

FY	Revenue	Increase (Decrease)	% per Year
2008	\$ 3,603,435	\$ -	0.00%
2009	\$ 3,539,998	(63,437)	-1.76%
2010	\$ 3,830,769	290,771	8.21%
2011	\$ 4,190,752	359,983	9.40%
2012	\$ 4,246,209	55,457	1.32%
2013	\$ 4,313,433	67,224	1.58%
2014	\$ 4,328,113	14,680	0.34%
2015	\$ 4,479,291	151,178	3.49%
2016	\$ 4,586,113	106,822	2.38%
2017	\$ 4,869,604	283,491	6.18%
		<u>\$ 1,266,169</u>	



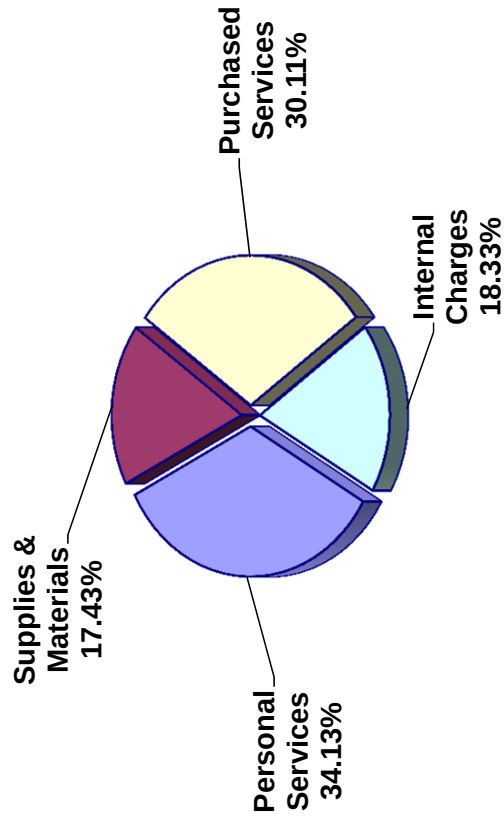
City of Helena -- Wastewater Utility

Treatment vs Systems	2017 Budgeted	
Treatment	1,979,669	29.69%
Utility Maintenance	866,210	12.99%
Debt Payments	770,100	11.55%
Capital	3,051,539	45.77%
Total	\$ 6,667,518	100.00%

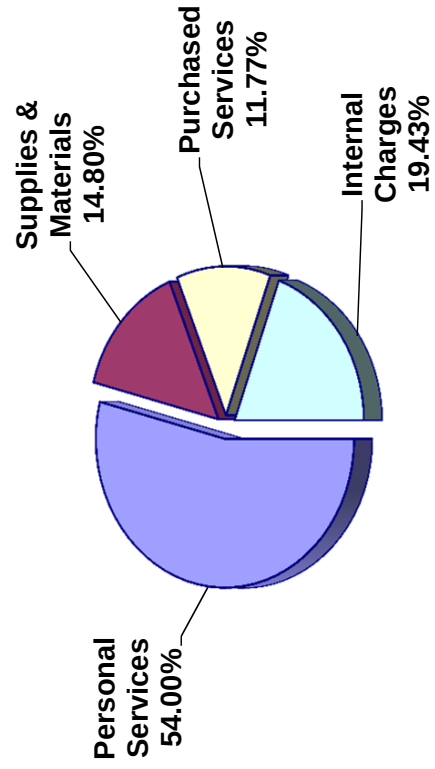


City of Helena -- Wastewater Utility

Treatment	2017 Budgeted	
Personal Services	830,261	41.94%
Supplies & Materials	169,360	8.55%
Purchased Services	591,394	29.87%
Internal Charges	388,654	19.63%
Total \$	1,979,669	100.00%



Utility Maintenance (Systems)	2017 Budgeted	
Personal Services	402,005	46.41%
Supplies & Materials	72,693	8.39%
Purchased Services	130,832	15.10%
Internal Charges	260,680	30.09%
Total \$	866,210	100.00%



City of Helena -- Wastewater Utility
Table 1 -- Cash Flow Projections

	Current Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Sewer Service Charges	3,700,000	3,862,936	4,038,506	4,219,343	4,405,605	4,597,456	4,795,062	4,998,596	5,208,237	5,424,167	5,646,575
Sewer Surcharge	765,000	798,688	822,648	847,327	872,747	898,930	925,898	953,675	982,286	1,011,755	1,042,108
System Development Fees	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000
Industrial User Permits	90,000	93,964	96,783	99,686	102,676	105,756	108,929	112,197	115,563	119,030	122,601
Utility Service Charges	1,000	1,044	1,074	1,104	1,134	1,164	1,194	1,224	1,254	1,284	1,314
Other Revenue	9,750	9,750	9,750	9,750	9,750	9,750	9,750	9,750	9,750	9,750	9,750
Interest Earnings	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Subtotal - Operating Revenue	4,720,750	4,921,382	5,123,761	5,332,210	5,546,912	5,768,056	5,995,833	6,230,442	6,472,090	6,720,986	6,977,348
Non-Recurring - Transfers In	11,829	0	0	0	0	0	0	0	0	0	0
Federal / State Grant Revenue	135,000	0	0	0	0	0	0	0	0	0	0
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0	0
Sale of Capital Assets	2,025	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	4,869,604	4,921,382	5,123,761	5,332,210	5,546,912	5,768,056	5,995,833	6,230,442	6,472,090	6,720,986	6,977,348
Personal Services	1,232,266	1,269,234	1,307,311	1,346,530	1,386,926	1,428,534	1,471,390	1,515,532	1,560,998	1,607,828	1,656,063
Other Op & Maint Costs	1,613,613	1,667,467	1,723,208	1,780,908	1,840,638	1,902,476	1,966,500	2,032,793	2,101,439	2,172,528	2,246,152
Debt Service	770,100	770,170	769,960	770,470	769,680	387,580	750	750	0	0	0
Total Expenditures	3,615,979	3,706,871	3,800,479	3,897,908	3,997,244	3,718,590	3,438,640	3,549,075	3,662,437	3,780,356	3,902,215
Net Funding Generated for Capital	1,253,625	1,214,511	1,323,282	1,434,302	1,549,668	2,049,466	2,557,193	2,681,367	2,809,653	2,940,630	3,075,133

City of Helena -- Wastewater Utility

Table 2 -- Summary of

Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Ten Year Totals										
Rate Changes	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
CIP - Percent Funded	32.87%	26.95%	10.81%	12.06%	41.91%	92.07%	53.82%	36.02%	47.69%	35.18%
Projected Annual Funding for CIP	21,635,207	1,214,511	1,434,302	1,549,668	2,049,466	2,557,193	2,681,367	2,809,653	2,940,630	3,075,133
Fiscal Year 2016 Ending Capital Reserves	1,078,812									
Projected Total 10 Year CIP Funding	22,714,019									
CIP - Next 10 Years	2,720,350	4,910,400	13,273,870	12,848,015	4,890,195	2,777,450	4,982,380	7,801,130	6,165,750	8,739,950
Estimated Bond Coverage	257.69%	271.86%	286.16%	301.34%	628.79%	341059.09%	357615.62%	na	na	na
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Issued for Treatment	0	0	0	0	0	0	0	0	0	0
Issued for Distribution	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Grants for Treatment	0	0	0	0	0	0	0	0	0	0
Grants for Distribution	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	0	0	0	0	0	0	0	0	0

City of Helena -- Capital & Inventory Schedules
Wastewater Utility
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
A.	Collection System Inventory				2,241,970	2,309,230	4,397,340	2,462,180	2,583,070	2,660,560	14,711,310
B.	Plant & Lift Stations Inventory				178,170	411,120	326,120	10,755,630	10,234,380	2,045,070	15,512,070
C.	Vehicle & Equipment Schedules	Treatment			243,700	0	0	49,540	0	34,050	92,360
D.	Vehicle & Equipment Schedules	Collection			144,250	0	186,940	6,520	30,565	150,515	150,920
Total =					2,808,090	2,720,350	4,910,400	13,273,870	12,848,015	4,890,195	30,466,660

Full Inventory Summary

A. Collection System Inventory

Miles	Size (Inches)	Gravity Mains	100	annually	10,150	10,450	10,770	11,090	11,420	11,770	64,340
1.18	6	Gravity Mains	100	annually	1,187,500	1,223,130	1,259,820	1,297,610	1,336,540	1,376,640	7,528,030
138.09	7 - 9	Gravity Mains	100	annually	129,750	133,640	137,650	141,780	146,040	150,420	822,540
13.50	10	Gravity Mains	100	annually	109,260	112,540	115,920	119,400	122,980	126,670	692,660
10.80	12	Gravity Mains	100	annually	37,840	38,970	40,140	41,350	42,590	43,860	239,870
3.40	15	Gravity Mains	100	annually	48,410	49,860	51,360	52,900	54,490	56,120	306,880
3.30	18+19	Gravity Mains	100	annually	53,010	54,600	56,240	57,930	59,670	61,460	336,080
2.99	21+22	Gravity Mains	100	annually	135,570	139,640	143,820	148,140	152,580	157,160	859,420
6.70	24	Gravity Mains	100	annually	55,730	57,410	59,130	60,900	62,730	64,610	353,310
2.00	30	Gravity Mains	100	annually	18,890	19,460	20,040	20,640	21,260	21,900	119,750
0.60	36	Gravity Mains	100	annually	830	860	880	910	940	960	5,270
0.02	42	Gravity Mains	100	annually	1,786,940	1,840,560	1,895,770	1,952,650	2,011,240	2,071,570	11,328,150
					1,010	11,340	11,680	12,030	12,390	12,770	69,810
1.67	6	Force Mains	100	annually	10,920	11,250	11,590	11,940	12,290	12,660	69,240
1.66	8	Force Mains	100	annually	8,420	8,670	8,930	9,200	9,470	9,760	53,350
1.28	10	Force Mains	100	annually	30,350	31,260	32,200	33,170	34,150	35,190	192,400
					420,080	432,680	445,660	459,030	472,800	486,980	2,663,030
					1,020	1,050	1,080	1,120	1,150	1,180	6,470
					3,580	3,680	3,790	3,910	4,030	4,150	22,680
					424,680	437,410	450,530	464,060	477,980	492,310	2,692,180

SYSTEM	2008	Telemetry	15	2023	-----	-----	-----	-----	-----	-----	67,200
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City of Helena -- Capital & Inventory Schedules

Wastewater Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
Utility Main	2005	Lift Station - Electrical / Mechanical	15	' 2020	-----	-----	-----	6,150	-----	-----	-
Utility Main	2005	Lift Station - Pumps	15	' 2020	-----	-----	-----	6,150	-----	-----	-
Utility Main	2005	Lift Station -- Building			-----	-----	-----	-----	-----	-----	-
Utility Main	2005	Lift Station -- Wet Well	70	' 2075	-----	-----	-----	-----	-----	-----	-
Utility Main	2012	Lift Station -- Telemetry			-----	-----	-----	-----	-----	-----	-
Total	Util Main	Lift Station			0	0	0	12,300	0	0	0
Northside	1998	Lift Station - Electrical / Me Abandon	25	' 2023	-----	-----	-----	-----	-----	-----	-
Northside	1998	Lift Station - Pumps / Gene Abandon	25	' 2023	-----	-----	-----	-----	-----	-----	-
Northside	1998	Lift Station -- Building	70	' 2068	-----	-----	-----	-----	-----	-----	-
Northside	1998	Lift Station -- Wet Well	70	' 2068	-----	-----	-----	-----	-----	-----	-
Northside	2012	Lift Station -- Telemetry	10	' 2022	-----	-----	-----	-----	-----	0	-
Total	Northside	Lift Station			0	0	0	0	0	0	0
Stone Mea	2009	Lift Station - Electrical / Mechanical	25	' 2034	-----	-----	-----	-----	-----	-----	-
Stone Mea	2009	Lift Station - Pumps / Generators	25	' 2034	-----	-----	-----	-----	-----	-----	-
Stone Mea	2009	Lift Station -- Building	70	' 2079	-----	-----	-----	-----	-----	-----	-
Stone Mea	2009	Lift Station -- Wet Well	70	' 2079	-----	-----	-----	-----	-----	-----	-
Stone Mea	2009	Lift Station -- Telemetry	10	' 2019	-----	-----	56,280	-----	-----	-----	-
Total	Stone Mea	Lift Station			0	0	56,280	0	0	0	0
Nob Hill	2006	Lift Station - Electrical / Mechanical	25	' 2031	-----	-----	-----	-----	-----	-----	-
Nob Hill	2006	Lift Station - Pumps / Generators	25	' 2031	-----	-----	-----	-----	-----	-----	-
Nob Hill	New	Lift Station -- Pump Upgrade	14	' 2017	0	-----	-----	-----	-----	-----	-
Nob Hill	2006	Lift Station -- Building	70	' 2076	-----	-----	-----	-----	-----	-----	-
Nob Hill	2006	Lift Station -- Wet Well	70	' 2076	-----	-----	-----	-----	-----	-----	-
Nob Hill	2009	Lift Station -- Telemetry	10	' 2019	-----	-----	56,280	-----	-----	-----	-
Total	Nob Hill	Lift Station			0	0	56,280	0	0	0	0
Golden Es	2008	Lift Station - Electrical / Mechanical	25	' 2033	-----	-----	-----	-----	-----	-----	-
Golden Es	2008	Lift Station - Pumps / Generators	25	' 2033	-----	-----	-----	-----	-----	-----	-
Golden Es	2008	Lift Station -- Building	70	' 2078	-----	-----	-----	-----	-----	-----	-
Golden Es	2008	Lift Station -- Wet Well	70	' 2078	-----	-----	-----	-----	-----	-----	-
Golden Es	2009	Lift Station -- Telemetry	10	' 2019	-----	-----	56,280	-----	-----	-----	-
Total	Golden E	Lift Station			0	0	56,280	0	0	0	0

City of Helena -- Capital & Inventory Schedules
Wastewater Utility
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Airport	2011	Lift Station - Electrical / Mechanical	16	' 2027	-----	-----	-----	-----	-----	-----	119,760
Airport	2002	Lift Station - Pumps / Generators	25	' 2027	-----	-----	-----	-----	-----	-----	278,020
Airport	2011	Lift Station -- Building	70	' 2081	-----	-----	-----	-----	-----	-----	-
Airport	2011	Lift Station -- Wet Well	70	' 2081	-----	-----	-----	-----	-----	-----	-
Airport	2011	Lift Station -- Telemetry	10	' 2021	-----	-----	-----	-----	59,700	-----	-
Total	Airport	Lift Station			0	0	0	0	59,700	0	397,780
Comfort Inl	2012	Lift Station - Electrical / Mechanical	25	' 2037	-----	-----	-----	-----	-----	-----	-
Comfort Inl	2012	Lift Station - Pumps / Generators	25	' 2037	-----	-----	-----	-----	-----	-----	-
Comfort Inl	2012	Lift Station -- Building	70	' 2082	-----	-----	-----	-----	-----	-----	-
Comfort Inl	2012	Lift Station -- Wet Well	70	' 2082	-----	-----	-----	-----	-----	-----	-
Comfort Inl	2012	Lift Station -- Telemetry	10	' 2022	-----	-----	-----	-----	-----	61,490	-
Total	Comfort Inl	Lift Station			0	0	0	0	0	61,490	0
Burnham F	2015	Lift Station - Electrical / Mechanical	25	' 2040	-----	-----	-----	-----	-----	-----	-
Burnham F	2015	Lift Station - Pumps / Generators	25	' 2040	-----	-----	-----	-----	-----	-----	-
Burnham F	2015	Lift Station -- Building	70	' 2085	-----	-----	-----	-----	-----	-----	-
Burnham F	2015	Lift Station -- Wet Well	70	' 2085	-----	-----	-----	-----	-----	-----	-
Burnham F	2015	Lift Station -- Telemetry	10	' 2025	-----	-----	-----	-----	-----	-----	67,200
Total	Burnham F	Lift Station			0	0	0	0	0	0	67,200
MASTER F	New	Airport	100	' 2019	-----	-----	1,850,000	-----	-----	-----	-
Total	MASTER PLAN				0	0	1,850,000	0	0	0	0
				Collection System Inventory	2,241,970	2,309,230	4,397,340	2,462,180	2,583,070	2,660,560	14,711,310
				Total =							

City of Helena -- Capital & Inventory Schedules
Wastewater Utility
2017 (Year Ending June 30)

Facility or Unit Number		Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
						Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
B. Plant & Lift Stations Inventory												
Admin & Training Buildings												
WWTP	1964		Administration Building	70	2034	-----	-----	-----	-----	-----	-----	-
WWTP	2014		Admin Basement Office	25	2039	-----	-----	-----	-----	-----	-----	-
WWTP	2014		Floor - SE Office	10	2024	-----	-----	-----	-----	-----	-----	660
WWTP	2014		Floor - S Center Office	10	2024	-----	-----	-----	-----	-----	-----	460
WWTP	2014		Floor - Lobby / Offices	10	2024	-----	-----	-----	-----	-----	-----	830
WWTP	2004		Floor - Staff Work Room	15	2019	-----	-----	540	-----	-----	-----	-
WWTP	2004		Floor - Restroom	15	2019	-----	-----	360	-----	-----	-----	-
WWTP	2004		Doors - Outside (2)	25	2029	-----	-----	-----	-----	-----	-----	-
WWTP	2004		Doors - Garage & Openner	20	2024	-----	-----	-----	-----	-----	-----	-
WWTP	2004		Doors - Garage Personnel Door	25	2029	-----	-----	-----	-----	-----	-----	3,460
WWTP	2004		Doors - Inside Doors (5)	25	2029	-----	-----	-----	-----	-----	-----	-
WWTP	2000		Hotwater Heater	20	2020	-----	-----	-----	490	-----	-----	-
WWTP	1996		HVAC	30	2026	-----	-----	-----	-----	-----	-----	13,220
WWTP	2004		Outside AC Unit	25	2029	-----	-----	-----	-----	-----	-----	-
WWTP	2004		Roof	25	2029	-----	-----	-----	-----	-----	-----	-
WWTP	2004		Staff Work Room Cabinets	20	2024	-----	-----	-----	-----	-----	-----	9,690
WWTP	2004		Refrigerator	17	2021	-----	-----	-----	-----	2,530	-----	-
WWTP	2004		Window Coverings (5)	15	2019	-----	-----	600	-----	-----	-----	-
WWTP	2004		Window Coverings SW (1)	15	2019	-----	-----	210	-----	-----	-----	-
WWTP	2004		Window Coverings West (1 large)	15	2019	-----	-----	360	-----	-----	-----	-
WWTP	2004		Lavatory	25	2029	-----	-----	-----	-----	-----	-----	-
WWTP	2004		Stool	25	2029	-----	-----	-----	-----	-----	-----	-
WWTP	2004		Sink	20	2024	-----	-----	-----	-----	-----	-----	140
WWTP	2004		Rain Gutters	20	2024	-----	-----	-----	-----	-----	-----	1,380
WWTP	2011		Security West Gate	25	2036	-----	-----	-----	-----	-----	-----	-
WWTP	2011		Lighting Efficiency Projects	15	2026	-----	-----	-----	-----	-----	-----	11,370
WWTP	2004		Septic Dump Sta. Improv.	15	2019	-----	-----	29,370	-----	-----	-----	-
WWTP	2016		Headworks Barscreen	20	2036	-----	-----	-----	-----	-----	-----	-
WWTP	2016		HY-Press	20	2036	-----	-----	-----	-----	-----	-----	-
WWTP	1974		Headworks Bldg/Equip	50	2024	-----	-----	-----	-----	-----	-----	1,900,160
WWTP	1974		Headworks Grit Removal / Washer	44	2018	-----	257,500	-----	-----	-----	-----	-
WWTP	2005		Headworks - Odor Control Phase I	40	2045	-----	-----	-----	-----	-----	-----	-

City of Helena -- Capital & Inventory Schedules

Wastewater Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
WWTP	2006	Interpretive Center	75	2081	----	----	----	----	----	----	-
WWTP	2002	Primary Clarifier Splitter Structure	40	2042	----	----	----	----	----	----	-
WWTP	1984	Anaerobic Digester #1	41	2025	----	----	----	----	----	----	3,025,180
WWTP	1984	Anaerobic Digester #2	42	2026	----	----	----	----	----	----	3,115,930
WWTP	2002	Digester & Gravity Belt Thickener Equipment	25	2027	----	----	----	----	----	----	1,364,000
WWTP	1972	Digester & Gravity Belt Thickener Building	70	2042	----	----	----	----	----	----	-
WWTP	2016	Digester Bldg Gas Detect.	10	2026	----	----	----	----	----	----	37,630
WWTP	2002	Digester Liquid Ring Blowers	19	2021	----	----	----	----	231,850	----	-
WWTP	2003	Digester Building Boiler	17	2020	----	----	----	78,790	----	----	-
WWTP	2003	Outside Methane Pipe Work - Digesters	15	2018	----	10,000	----	----	----	----	-
WWTP	2003	Methane Meters Replace	15	2018	----	20,000	----	----	----	----	-
WWTP	New	Gas Compressor Room HVAC System	20	2019	----	----	31,830	----	----	----	-
WWTP	2002	Polymer Building	40	2042	----	----	----	----	----	----	-
WWTP	1984	Primary Clarifier #1 Gear Drive	35	2019	----	----	50,670	----	----	----	-
WWTP	2006	Primary Clarifier #1	50	2056	----	----	----	----	----	----	-
WWTP	New	Primary Clarifier #1 Cover	50	2025	----	----	----	----	----	----	756,290
WWTP	New	Primary Clarifier #1 Wier Cover	40	2020	----	----	----	56,800	----	----	-
WWTP	1964	Conference/Break Room	70	2034	----	----	----	----	----	----	-
WWTP	1984	Secondary Digester #2 - Cover Rehab	38	2022	----	----	----	----	1,275,000	----	-
WWTP	2006	Secondary Digester #1 Cover Replace	30	2036	----	----	----	----	----	----	-
WWTP	1984	Secondary Digester #1	50	2034	----	----	----	----	----	----	-
WWTP	1984	Secondary Digester #2	38	2022	----	----	----	----	----	----	-
WWTP	2012	SCADA Controls	15	2027	----	----	----	----	692,120	----	-
WWTP	2002	Lab/Control Room Building	70	2072	----	----	----	----	----	----	590,470
WWTP	2002	Primary Scum Pump Station	18	2020	----	----	----	562,750	----	----	-
WWTP	2006	Primary Clarifier #2 - Gear Drive	20	2026	----	----	----	----	----	----	62,320
WWTP	2006	Primary Clarifier #2	50	2056	----	----	----	----	----	----	756,290
WWTP	New	Primary Clarifier #2 Cover	50	2025	----	----	----	56,800	----	----	-
WWTP	New	Primary Clarifier #2 Wier Cover	40	2020	----	----	----	----	----	----	-
WWTP	1964	Intermediate Pump Station Building	70	2034	----	----	----	----	----	----	-
WWTP	2000	Intermediate Pump Sta. Equip/Wet well	25	2025	----	10,300	----	----	----	----	130,480
WWTP	1966	IMP Pipe Work Replace	52	2018	----	101,300	----	----	----	----	-
WWTP	New	Standby Generator for IMP Bldg	20	2018	----	----	----	----	----	----	-
WWTP	1964	Secondary Waste Tank	70	2034	----	----	----	----	----	----	-
WWTP	2002	U.V. Disinfection	30	2032	----	----	----	----	----	----	-
WWTP	2012	U.V. Cover	10	2022	----	----	----	----	6,720	----	-
WWTP	New	Eco Park Pilot Project	50	2017	150,000	----	----	----	----	----	-
WWTP	New	Eco Park/Plant Improvements	50	2020	----	----	10,000,000	----	----	----	-
WWTP	New	Eco Park/Plant Improvements	50	2021	----	----	----	10,000,000	10,000,000	----	-
WWTP	2002	Non-Potable Water Station Bldg/Equip	17	2019	----	----	212,180	----	----	----	-

City of Helena -- Capital & Inventory Schedules

Wastewater Utility

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
WWTP	1984	Secondary Clarifier #1 Gear Unit	40	2024	----	----	----	----	----	----	88,110
WWTP	1964	Secondary Clarifier #1	70	2034	----	----	----	----	----	----	-
WWTP	2000	Secondary Clarifier #1 Level Transducer	17	2017	4,240	----	----	----	----	----	-
WWTP	1984	Secondary Clarifier #2 Gear Unit	40	2024	----	----	----	----	----	----	88,110
WWTP	1964	Secondary Clarifier #2	70	2034	----	----	----	----	----	----	-
WWTP	2000	Secondary Clarifier #2 Level Transducer	17	2017	4,240	----	----	----	----	----	-
WWTP	2012	Secondary Scum Pump #1	10	2022	----	----	----	----	----	33,600	-
WWTP	2013	Secondary Scum Pump #2	10	2023	----	----	----	----	----	----	33,600
WWTP	2002	Secondary Clarifier Splitter Structure	70	2072	----	----	----	----	----	----	-
WWTP	2002	Secondary Sludge Pump Station Equipment	25	2027	----	----	----	----	----	----	802,350
WWTP	2002	Secondary Sludge Pump Station Building	70	2072	----	----	----	----	----	----	-
WWTP	2002	Secondary Clarifier #3 Gear Unit	25	2027	----	----	----	----	----	----	128,380
WWTP	2002	Secondary Clarifier #3	70	2072	----	----	----	----	----	----	-
WWTP	2000	Secondary Clarifier #3 Level Transducer	17	2017	4,240	----	----	----	----	----	-
WWTP	2002	Bioreactor Basin #1 Equipment	25	2027	----	----	----	----	----	----	80,240
WWTP	2002	Bioreactor Basin #1	70	2072	----	----	----	----	----	----	-
WWTP	2002	Bioreactor Basin #2 Equipment	25	2027	----	----	----	----	----	----	80,240
WWTP	2002	Bioreactor Basin #2	70	2072	----	----	----	----	----	----	-
WWTP	2002	Bioreactor Basin #3 Equipment	25	2027	----	----	----	----	----	----	80,240
WWTP	2002	Bioreactor Basin #3	70	2072	----	----	----	----	----	----	-
WWTP	2002	Bioreactor Splitter Structure	70	2072	----	----	----	----	----	----	-
WWTP	2013	Bioreactor Diffusers	10	2023	----	----	----	----	----	----	33,220
WWTP	2002	Secondary Blower Building Equipment	25	2027	----	----	----	----	----	----	1,604,710
WWTP	2002	Secondary Blower Building	70	2072	----	----	----	----	----	----	-
WWTP	2000	Secondary Aeration Blower #1	30	2030	----	----	----	----	----	----	-
WWTP	2000	Secondary Aeration Blower #2	30	2030	----	----	----	----	----	----	-
WWTP	2012	Secondary Aeration Blower #3	10	2022	----	----	----	----	----	37,630	-
WWTP	1964	Maintenance/Warm Storage Building	70	2034	----	----	----	----	----	----	-
WWTP	1964	Maintenance Building	70	2034	----	----	----	----	----	----	-
WWTP	1984	Beltpress Bldg Lighting/motor/rollers/pump	41	2025	----	----	----	----	----	----	151,260
WWTP	1984	Beltpress Polymer System	33	2017	15,450	----	----	----	----	----	-
WWTP	1984	Beltpress Building	43	2027	----	----	----	----	----	----	160,470

City of Helena -- Capital & Inventory Schedules
Wastewater Utility
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year							
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10	
WWTP	2015	Belpress Building Catwalk / Stairs	30	2045	-----	-----	-----	-----	-----	-----	-----	-----
WWTP	2015	Belpress Building Rolloff Metal Floor	30	2045	-----	-----	-----	-----	-----	-----	-----	-----
WWTP	1984	Belpress Building Rollup Door	34	2018	-----	-----	-----	-----	-----	-----	-----	-----
WWTP	2002	Belpress Building Equipment	25	2027	-----	-----	-----	-----	-----	-----	-----	-----
WWTP	1964	Tanker Storage Building	70	2034	-----	-----	-----	-----	-----	-----	-----	-----
WWTP	2002	Belpress Polymer Building	70	2072	-----	-----	-----	-----	-----	-----	-----	-----
WWTP	2002	Plant Infrastructure/Site Piping	40	2042	-----	-----	-----	-----	-----	-----	-----	-----
WWTP	2016	Perimeter Fencing Privacy Slats	15	2031	-----	-----	-----	-----	-----	-----	-----	-----
WWTP	2006	Perimeter Fencing	34	2040	-----	-----	-----	-----	-----	-----	-----	-----
Wastewater Treatment Plant												
Plant & Lift Stations Inventory												
Total					178,170	411,120	326,120	10,755,630	10,234,380	2,045,070	15,512,070	

134

C. Vehicle & Equipment Schedules

428	1996	Sportsman 4-Wheeler	Do Not Replace	21	2017	0	----	----	----	----	-
433	2007	ATV - JD Gator Diesel		18	2025	----	----	----	----	----	19,570
454	2002	Forklift	Nissan Forklift	20	2022	----	----	----	----	34,050	-
463	2005	Skid Steer w/ bucket		15	2020	----	----	28,040	----	----	-
465	1991	Camel-VAC	Do Not Replace	29	2020	----	----	0	----	----	-
466	2007	52' Deck Mower	Walker Mower	17	2024	----	----	----	----	----	23,140
476	2014	PU 3/4T 4X4 flatbed	Ford F-250 Flatbed	10	2024	----	----	----	----	----	-
476	2014	Flatbed / Utility Box		10	2024	----	----	----	----	----	39,110
476	2014	Radio		10	2024	----	----	----	----	----	5,380
478	1996	Rolloff Truck		21	2017	220,000	----	----	----	----	-
	2007	Radio		10	2017	2,200	----	----	----	----	2,200
479	1996	Sludge Pump - 6"	no reserve	25	2021	----	----	----	0	----	-

City of Helena -- Capital & Inventory Schedules
Wastewater Utility
2017 (Year Ending June 30)

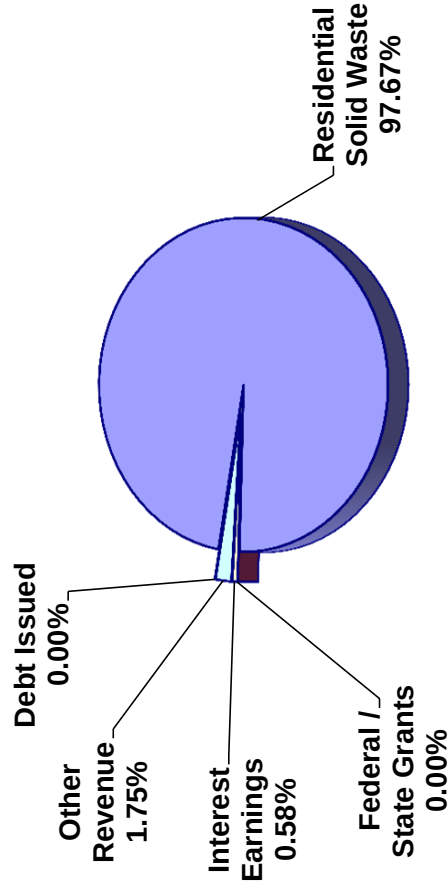
Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
480	2014	Kenworth Sludge Truck	20	' 2034	-----	-----	-----	-----	-----	-----	-
483	2016	PU 1/2-ton	15	' 2031	-----	-----	-----	-----	-----	-----	-
483	2016	Ford F-150	15	' 2031	-----	-----	-----	-----	-----	-----	-
483	2016	Flatbed / Utility Box	15	' 2031	-----	-----	-----	-----	-----	-----	-
483	2016	Radio	15	' 2031	-----	-----	-----	-----	-----	-----	-
Shared W-WW Items											
430	2010	Hybrid SUV	10	' 2020	-----	-----	-----	21,500	-----	-----	-
450	1998	Sedan - Chevy Lumina	19	' 2017	21,500	-----	-----	-----	-----	-----	-
Wastewater Treatment					243,700	0	0	49,540	0	34,050	92,360
435 446 & 448											
435	2010	18' Trailer	10	' 2020	-----	-----	-----	6,520	-----	-----	-
446	See Shared below										
413	2015	PU 1 T 4X4	10	' 2025	-----	-----	-----	-----	-----	-----	43,920
413	2015	Crane	10	' 2025	-----	-----	-----	-----	-----	-----	3,900
413	2015	Flatbed	10	' 2025	-----	-----	-----	-----	-----	-----	4,030
413	2015	Radio	10	' 2025	-----	-----	-----	-----	-----	-----	2,960
438	2015	Ford F350 Supercab	9	' 2024	-----	-----	-----	-----	-----	-----	39,950
438	2004	Strobe, Tool Box, etc.	20	' 2024	-----	-----	-----	-----	-----	-----	4,010
438	2007	Radio	17	' 2024	-----	-----	-----	-----	-----	-----	3,050
438	2004	Flatbed / Utility Box	20	' 2024	-----	-----	-----	-----	-----	-----	10,430
438	2004	Hoist & Other Specials	20	' 2024	-----	-----	-----	-----	-----	-----	4,010
458	2003	Generator on Trailer	96	' 2099	-----	-----	-----	-----	-----	-----	-
464	2016	Vaporroooter	12	' 2028	-----	-----	-----	-----	-----	-----	-
467		Bucket Machine									
468		Bucket Machine									
469	1986	Trailer - Homemade	35	' 2021	-----	-----	-----	-----	3,170	-----	-
470	2014	20 x 6 Equipment Trailer	30	' 2044	-----	-----	-----	-----	-----	-----	-
Wastewater Utility Maintenance					0	0	0	6,520	3,170	0	116,260
See -- Shared Equipment Below											

City of Helena -- Capital & Inventory Schedules
Wastewater Utility
2017 (Year Ending June 30)

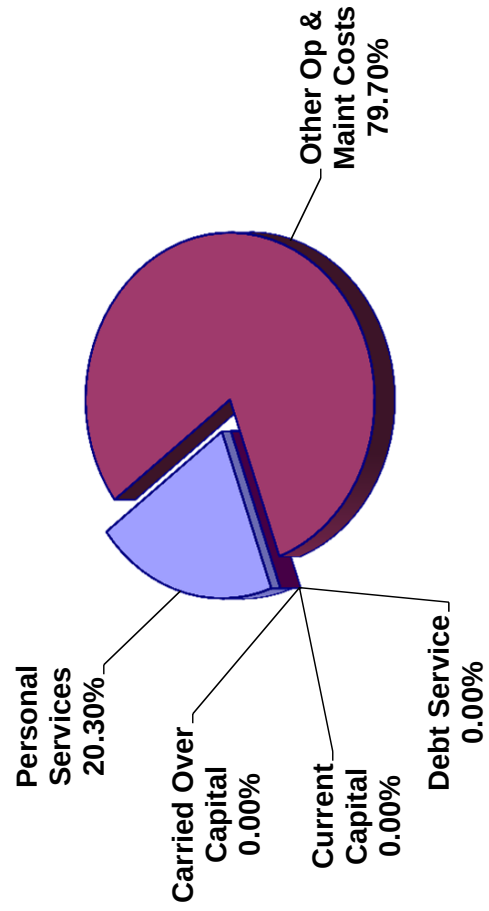
Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year							
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10	
	2012	GPS Unit	5	' 2017	45,320	-----	-----	-----	-----	-----	45,320	45,320
446	2011	PU 3/4T 4X4	10	' 2021	-----	-----	-----	-----	-----	35,790	-----	-
446	2011	Strobe, Tool Box, etc.	10	' 2021	-----	-----	-----	-----	-----	3,070	-----	-
446	2011	Radio	10	' 2021	-----	-----	-----	-----	-----	2,710	-----	-
446	2011	Flatbed / Utility Box	10	' 2021	-----	-----	-----	-----	-----	9,550	-----	-
446	2011	Hoist & Other Specials	10	' 2021	-----	-----	-----	-----	-----	3,670	-----	-
448	2013	Sewer Jet	15	' 2028	-----	-----	-----	-----	-----	-----	-----	-
448	2013	Strobe, Tool Box, etc.	15	' 2028	-----	-----	-----	-----	-----	-----	-----	-
448	2013	Radio	15	' 2028	-----	-----	-----	-----	-----	-----	-----	-
448A	2015	Jet Set Commander Root Foamer	13	' 2028	-----	-----	-----	-----	-----	-----	-----	-
457	2001	Sewer Jet	16	' 2017	213,130	-----	-----	-----	-----	-----	-----	-
457	2001	Strobe, Tool Box, etc.	16	' 2017	3,260	-----	-----	-----	-----	-----	-----	-
457	2001	Radio	16	' 2017	2,790	-----	-----	-----	-----	-----	-----	-
459	2006	TV Van Package Unit	16	' 2022	-----	-----	-----	-----	-----	-----	232,680	-
459	2017	TV Van - Camera/Tractor	10	' 2017	24,000	-----	-----	-----	-----	-----	-----	24,000
459	2014	TV Van - Camera/Tractor 2	8	' 2022	-----	-----	-----	-----	-----	-----	19,800	-
459	2007	Radio	15	' 2022	-----	-----	-----	-----	-----	-----	3,230	-
460	2009	Sewer Vacuum Jet	10	' 2019	-----	-----	370,920	-----	-----	-----	-----	-
460	2007	Radio	12	' 2019	-----	-----	2,960	-----	-----	-----	-----	-
Total Shared Equipment					288,500	0	373,880	0	54,790	301,030	69,320	
50%	Wastewater Maintenance Share				144,250	0	186,940	0	27,395	150,515	34,660	
50%	Storm Water Share				144,250	0	186,940	0	27,395	150,515	34,660	
Shared Equipment Total					288,500	0	373,880	0	54,790	301,030	69,320	

City of Helena -- Residential Solid Waste

A. Revenues / Sources	2017	Budgeted
Residential Solid Waste	2,019,150	97.67%
Federal / State Grants	0	0.00%
Interest Earnings	12,000	0.58%
Other Revenue	36,111	1.75%
Debt Issued	0	0.00%
Total Revenue / Sources	\$ 2,067,261	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	362,294	20.30%
Other Op & Maint Costs	1,422,644	79.70%
Debt Service	0	0.00%
Current Capital	0	0.00%
Carried Over Capital	0	0.00%
Total Expenditures / Uses	\$ 1,784,938	100.00%



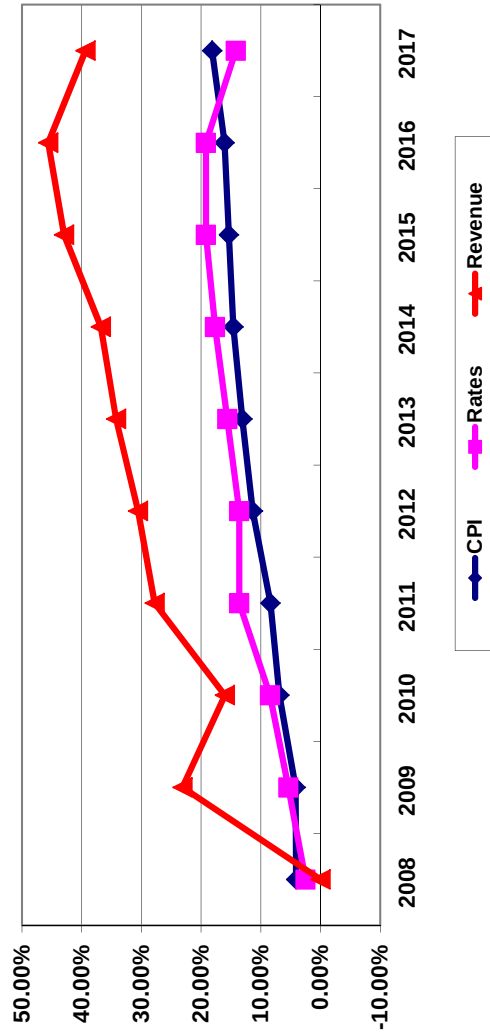
Revenue Over (Under) Expenditures 282,323

City of Helena -- Residential Solid Waste

Residential Solid Waste

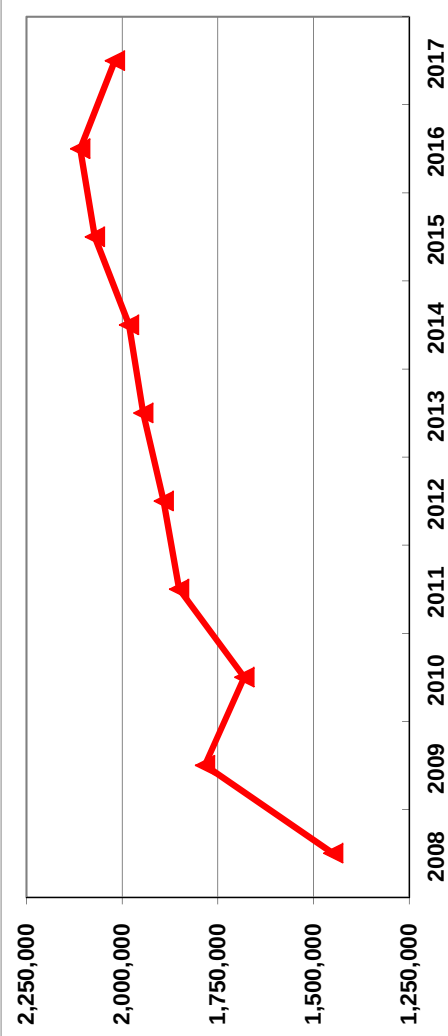
C. Percentage Change in Rates vs Revenues

FY	Residential Solid Waste		
	CPI	Rates	Revenue
2008	4.08%	2.50%	0.00%
2009	0.09%	2.81%	23.12%
2010	2.72%	3.00%	-5.76%
2011	1.50%	5.00%	10.12%
2012	2.96%	0.00%	2.18%
2013	1.74%	2.00%	2.82%
2014	1.50%	2.00%	1.91%
2015	0.76%	1.50%	4.51%
2016	0.73%	0.00%	1.85%
2017	2.08%	-5.00%	-4.28%



D. Revenue History

FY	Residential Solid Waste		
	Assessment Revenue	Increase (Decrease)	% per Year
2008	\$ 1,448,682	\$ -	0.00%
2009	\$ 1,783,689	335,007	23.12%
2010	\$ 1,680,893	(102,796)	-5.76%
2011	\$ 1,851,053	170,160	10.12%
2012	\$ 1,891,384	40,331	2.18%
2013	\$ 1,944,730	53,346	2.82%
2014	\$ 1,981,860	37,130	1.91%
2015	\$ 2,071,174	89,314	4.51%
2016	\$ 2,109,529	38,355	1.85%
2017	\$ 2,019,150	(90,379)	-4.28%
		<u>\$ 570,468</u>	



Note: 2nd Half Residential Assessments for FY 2008 were not collected until FY 2009

City of Helena -- Residential Solid Waste
Table 1 -- Cash Flow Projections

	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Residential Solid Waste Assessments	1,950,150	1,955,025	1,989,238	2,024,050	2,059,471	2,132,183	2,169,496	2,207,462	2,246,093	2,285,400
Other Revenue	69,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Interest Earnings	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
Subtotal - Operating Revenue	2,031,150	1,987,025	2,021,238	2,056,050	2,091,471	2,164,183	2,201,496	2,239,462	2,278,093	2,317,400
Federal / State Grant Revenue	0	0	0	0	0	0	0	0	0	0
Non-Recurring - Transfers In	33,611	30,000	30,000	30,000	30,000	0	0	0	0	0
Other Revenue	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	2,067,261	2,019,525	2,053,738	2,123,971	2,160,012	2,166,683	2,203,996	2,241,962	2,280,593	2,319,900
Personal Services	362,294	373,163	384,358	395,889	407,766	432,599	445,577	458,944	472,712	486,893
Other Op & Maint Costs	1,422,644	1,461,325	1,501,124	1,542,077	1,584,218	1,672,206	1,718,126	1,765,381	1,814,011	1,864,056
Debt Service (Net of Reserve Changes)	0	0	0	0	0	0	0	0	0	0
Total Expenditures	1,784,938	1,834,488	1,885,482	1,937,966	1,991,984	2,104,805	2,163,703	2,224,325	2,286,723	2,350,949
Net Funding Generated for Capital	282,323	185,037	168,256	150,584	131,987	61,878	40,293	17,637	(6,130)	(31,049)

Supportable Capital Program & Related Rate Changes

[illegible]

City of Helena -- Capital & Inventory Schedules
Residential Solid Waste
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
A.	Major Maintenance				0	0	0	0	0	0	0
B.	Capital Projects				0	0	0	394,280	0	0	0
C.	Vehicle & Equipment Schedules	Residential			151,410	18,500	5,600	0	2,173,680	10,260	0
Total =					151,410	18,500	5,600	394,280	2,173,680	10,260	0

Full Inventory Summary

B. Capital Projects

2009	Administrative Bldg. (shared w/ Transfer Sta.)	50	'	2059	-----	-----	-----	-----	-----	-----	-
New	Residential Fleet/Loader Garage	50	'	2020	-----	-----	-----	394,280	-----	-----	-
Capital Projects					0	0	0	394,280	0	0	0
Subtotal =											

C. Vehicle & Equipment Schedules

206	2008	Truck - Small Roll Off	15	'	2023	-----	-----	-----	-----	-----	49,190
206	2009	Sander	14	'	2023	-----	-----	-----	-----	-----	20,160
206	2008	Hook System	15	'	2023	-----	-----	-----	-----	-----	35,830
206	2008	Strobe	15	'	2023	-----	-----	-----	-----	-----	190
206	2007	Radio	16	'	2023	-----	-----	-----	-----	-----	3,050
206	2011	Plow	12	'	2023	-----	-----	-----	-----	-----	12,100
218	2014	Hosfelt Campbell Air Comp Unit 218 mounted porte	12	'	2026	-----	-----	-----	-----	-----	6,560
207	2005	Rearload Packer - 30 yd	12	'	2017	148,700	-----	-----	-----	-----	-
207	2005	Strobe	12	'	2017	160	-----	-----	-----	-----	-
207	2007	Radio	12	'	2017	2,550	-----	-----	-----	-----	-
240	2014	Side-Loader	7	'	2021	-----	-----	-----	431,690	-----	-
240	2014	Strobe	7	'	2021	-----	-----	-----	180	-----	-
240	2007	Radio	7	'	2021	-----	-----	-----	2,870	-----	-
241	2014	Side-Loader	7	'	2021	-----	-----	-----	431,690	-----	-
241	2014	Strobe	7	'	2021	-----	-----	-----	180	-----	-
241	2007	Radio	7	'	2021	-----	-----	-----	2,870	-----	-

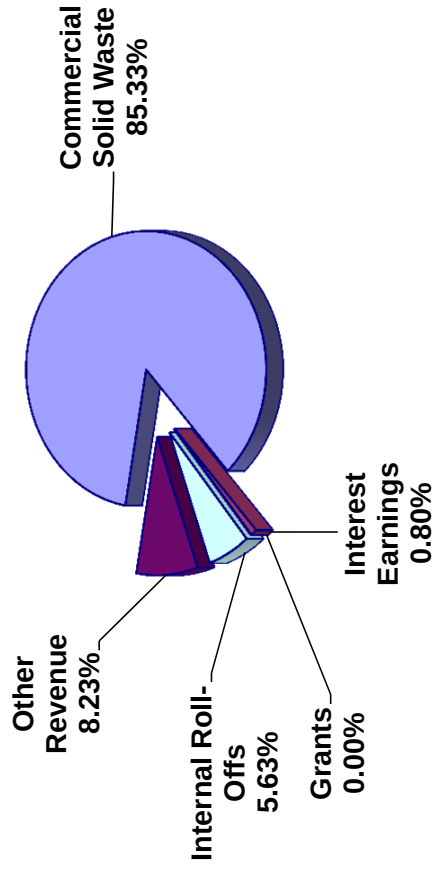
City of Helena -- Capital & Inventory Schedules Residential Solid Waste

2017 (Year Ending June 30)

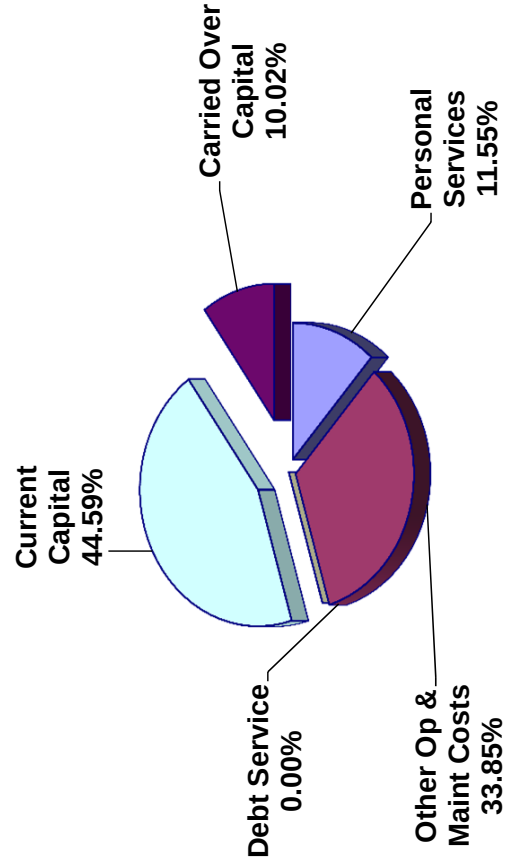
Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
242	2014	Side-Loader	7	2021	----	----	----	----	431,690	----	-
242	2014	Strobe	7	2021	----	----	----	----	180	----	-
242	2007	Radio	7	2021	----	----	----	----	2,870	----	-
243	2014	Side-Loader	7	2021	----	----	----	----	431,690	----	-
243	2014	Strobe	7	2021	----	----	----	----	180	----	-
243	2007	Radio	7	2021	----	----	----	----	2,870	----	-
NEW	0	Side-Loader	7	2021	----	----	----	----	431,690	----	-
NEW	2003	Strobe	7	2021	----	----	----	----	160	----	-
NEW	2007	Radio	7	2021	----	----	----	----	2,870	----	-
Shared Vehicles (Resid & Comm Solid Waste, Transfer Sta.)											
225	2009	Pressure Washer Trailer	10	2019	----	----	1,120	----	----	----	-
209	2009	Pressure Washer	10	2019	----	----	4,480	----	----	----	-
150	2008	PU 1/4T 4 X4 Crew cab	10	2018	----	7,710	----	----	----	----	-
150	2008	Strobe, Tool Box, etc.	10	2018	----	840	----	----	----	----	-
150	2007	Radio	10	2018	----	700	----	----	----	----	-
154	2008	PU 3/4T 4X4	10	2018	----	7,710	----	----	----	----	-
154	2008	Strobe, Tool Box, etc.	10	2018	----	840	----	----	----	----	-
154	2007	Radio	10	2018	----	700	----	----	----	----	-
155	2012	PU 1/4T 4 X4 Crew cab	10	2022	----	----	----	----	----	8,530	-
155	2008	Strobe, Tool Box, etc.	10	2022	----	----	----	----	----	950	-
155	2007	Radio	10	2022	----	----	----	----	----	780	-
Total Solid Waste - Residential					151,410	18,500	5,600	0	2,173,680	10,260	0

City of Helena -- Commercial Solid Waste

A. Revenues / Sources	2017	Budgeted
Commercial Solid Waste	1,065,000	85.33%
Interest Earnings	10,000	0.80%
Grants	0	0.00%
Internal Roll-Offs	70,295	5.63%
Other Revenue	102,777	8.23%
Debt Issued	0	0.00%
Total Revenue / Sources	\$ 1,248,072	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	276,739	11.55%
Other Op & Maint Costs	811,140	33.85%
Debt Service	0	0.00%
Current Capital	1,068,500	44.59%
Carried Over Capital	240,000	10.02%
Total Expenditures / Uses	\$ 2,396,379	100.00%

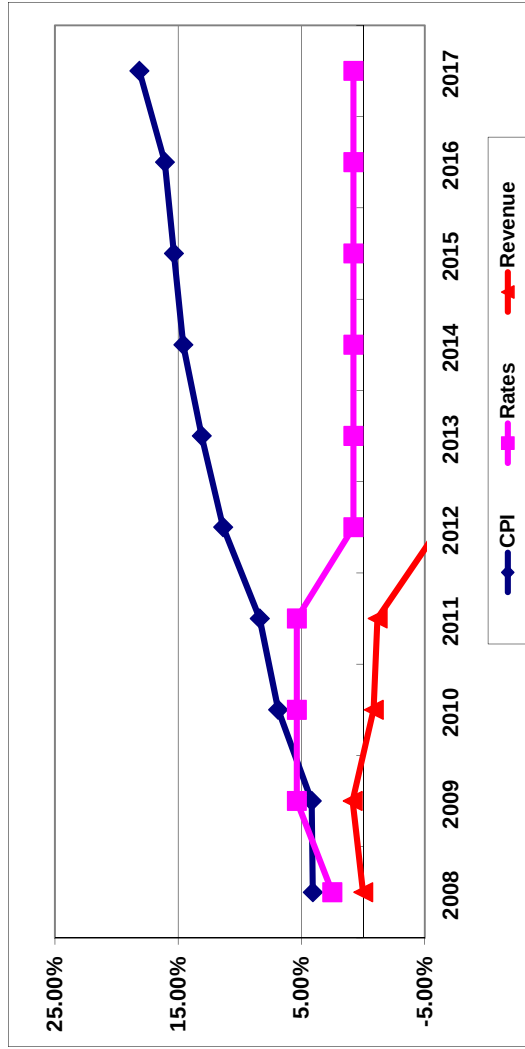


Revenue Over (Under) Expenditures (1,148,307)

City of Helena -- Commercial Solid Waste Commercial Solid Waste

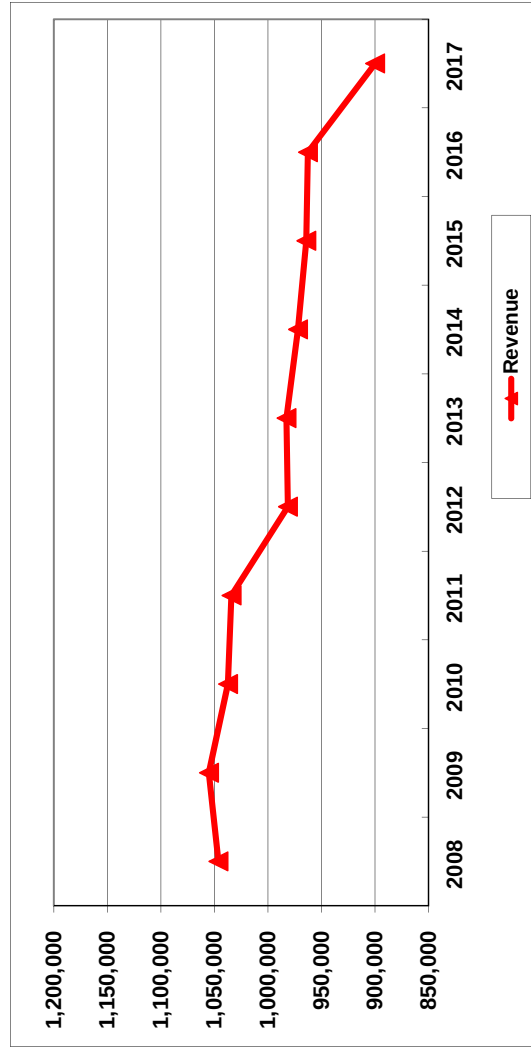
C. Percentage Change in Rates vs Revenues

FY	Commercial Solid Waste		
	CPI	Rates	Revenue
2008	4.08%	2.50%	0.00%
2009	0.09%	2.81%	0.85%
2010	2.72%	0.00%	-1.69%
2011	1.50%	0.00%	-0.31%
2012	2.96%	-4.60%	-5.10%
2013	1.74%	0.00%	0.14%
2014	1.50%	0.00%	-1.10%
2015	0.76%	0.00%	-0.80%
2016	0.73%	0.00%	-0.16%
2017	2.08%	0.00%	-6.51%



D. Revenue History

FY	Commercial Solid Waste		
	Service Billing Revenue	Increase (Decrease)	% per Year
2008	\$ 1,046,328	\$ -	0.00%
2009	\$ 1,055,201	8,873	0.85%
2010	\$ 1,037,365	(17,836)	-1.69%
2011	\$ 1,034,111	(3,254)	-0.31%
2012	\$ 981,396	(52,715)	-5.10%
2013	\$ 982,773	1,377	0.14%
2014	\$ 971,993	(10,780)	-1.10%
2015	\$ 964,248	(7,745)	-0.80%
2016	\$ 962,697	(1,551)	-0.16%
2017	\$ 900,000	(62,697)	-6.51%
		<u>\$ (146,328)</u>	



**City of Helena -- Commercial Solid Waste
Table 1 -- Cash Flow Projections**

	Current Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Commercial	900,000	939,600	990,483	1,010,781	1,031,445	1,052,481	1,073,896	1,095,696	1,117,888	1,140,480	1,163,479
Roll Off Container Fees	165,000	172,260	181,136	184,397	187,716	191,095	194,535	198,036	201,600	205,229	208,924
Internal Rolloff Charges	70,295	106,900	106,900	106,900	106,900	106,900	106,900	106,900	106,900	106,900	106,900
Other Revenue	100,000	0	0	0	0	0	0	0	0	0	0
Interest Earnings	10,000	300	300	300	300	300	300	300	300	300	300
Subtotal - Operating Revenue	1,245,295	1,219,060	1,278,819	1,302,378	1,326,361	1,350,776	1,375,631	1,400,932	1,426,688	1,452,909	1,479,603
Federal / State Grant Revenue	0	0	0	0	0	0	0	0	0	0	0
Non-recurring Interfund Transfers In	2,777	0	0	0	0	0	0	0	0	0	0
Other Revenues	0	0	0	0	0	0	0	0	0	0	0
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	1,248,072	1,219,060	1,278,819	1,302,378	1,326,361	1,350,776	1,375,631	1,400,932	1,426,688	1,452,909	1,479,603
Personal Services	276,739	285,041	293,592	302,400	311,472	320,816	330,440	340,353	350,564	361,081	371,913
Other Op & Maint Costs	811,140	835,474	860,539	886,356	912,946	940,335	968,545	997,602	1,027,530	1,058,355	1,090,106
Debt Service (Net of Reserve Changes)	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	1,087,879	1,120,515	1,154,131	1,188,756	1,224,418	1,261,151	1,298,985	1,337,955	1,378,094	1,419,436	1,462,019
Net Funding Generated for Capital	160,193	98,545	124,688	113,622	101,943	89,625	76,646	62,977	48,594	33,473	17,584

City of Helena -- Capital & Inventory Schedules

Commercial Solid Waste

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
A. Major Maintenance					0	0	0	0	0	0	0
B. Capital Projects					0	0	0	0	0	0	0
C. Vehicle & Equipment Schedules		Commercial			1,162,750	226,140	5,600	0	226,890	10,260	779,430
Total =					1,162,750	226,140	5,600	0	226,890	10,260	779,430

Full Inventory Summary

A. Major Maintenance					0	0	0	0	0	0	0
B. Capital Projects					0	0	0	0	0	0	0
C. Vehicle & Equipment Schedules		Commercial			1,162,750	226,140	5,600	0	226,890	10,260	779,430

Total =

B. Capital Projects

2009	Administrative Bldg. (shared w/ Transfer Sta.)	50		2059							
Capital Projects					0	0	0	0	0	0	0
Subtotal =					0	0	0	0	0	0	0

C. Vehicle & Equipment Schedules

208	2003	Frt.-Load Refuse	14	2017	255,000						
208	2003	Strobe	14	2017	160						
208	2007	Radio	7	2017	2,790						2,790
219	2006	Rolloff Truck	15	2021					125,030		
219	2006	Hook System	15	2021					98,540		
219	2003	Strobe	15	2021					180		
219	2007	Radio	15	2021					3,140		
220	2000	Rolloff Truck	18	2018		114,420					
220	2006	Hook System	18	2018		90,180					
220	2003	Strobe	18	2018		170					
220	2007	Radio	18	2018		2,870					
221	2010	Frt.-Load Refuse	7	2017	255,000						255,000
221	2010	Strobe	7	2017	160						160
221	2010	Radio	7	2017	2,790						2,790

City of Helena -- Capital & Inventory Schedules

Commercial Solid Waste

2017 (Year Ending June 30)

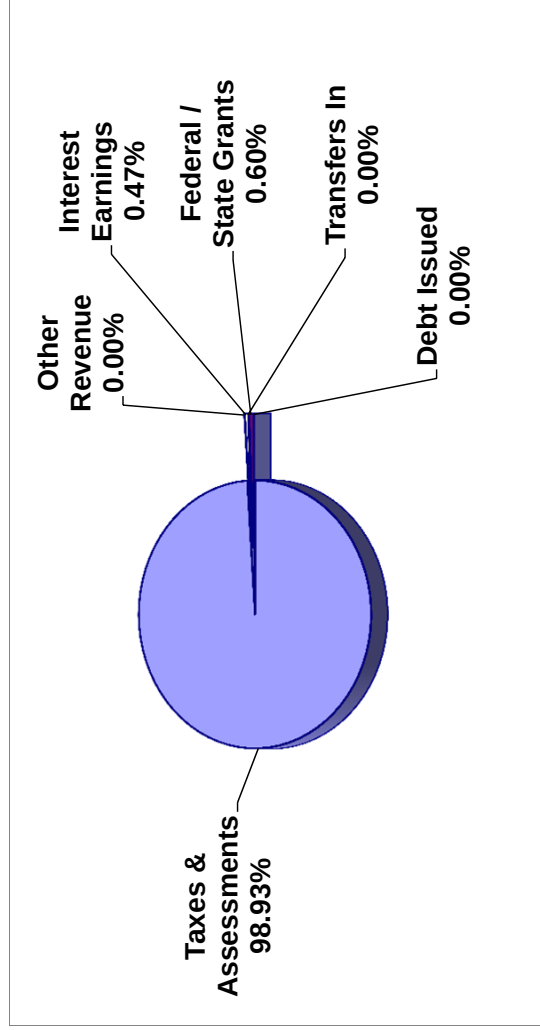
Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
222	2010	Frt-Load Refuse	7	2017	255,000	-----	-----	-----	-----	-----	255,000
222	2010	Strobe	7	2017	160	-----	-----	-----	-----	-----	160
222	2010	Radio	7	2017	2,790	-----	-----	-----	-----	-----	2,790
223	2010	Frt-Load Refuse	7	2017	255,000	-----	-----	-----	-----	-----	255,000
223	2010	Strobe	7	2017	160	-----	-----	-----	-----	-----	160
223	2010	Radio	7	2017	2,790	-----	-----	-----	-----	-----	2,790
226	1991	Container Truck	26	2017	108,000	-----	-----	-----	-----	-----	-
226	1991	Container Lift	26	2017	20,000	-----	-----	-----	-----	-----	-
226	2003	Strobe	14	2017	160	-----	-----	-----	-----	-----	-
226	2007	Radio	10	2017	2,790	-----	-----	-----	-----	-----	2,790
225	2009	Pressure Washer Trailer	10	2019	-----	-----	1,120	-----	-----	-----	-
225	2009	Pressure Washer	10	2019	-----	-----	4,480	-----	-----	-----	-
150	2008	PU 1/4T 4 X4 Crew cab	10	2018	-----	7,710	-----	-----	-----	-----	-
150	2008	Strobe, Tool Box, etc.	10	2018	-----	840	-----	-----	-----	-----	-
150	2007	Radio	10	2018	-----	700	-----	-----	-----	-----	-
154	2008	PU 3/4T 4X4	10	2018	-----	7,710	-----	-----	-----	-----	-
154	2008	Strobe, Tool Box, etc.	10	2018	-----	840	-----	-----	-----	-----	-
154	2007	Radio	10	2018	-----	700	-----	-----	-----	-----	-
155	2012	PU 1/4T 4 X4 Crew cab	10	2022	-----	-----	-----	-----	-----	8,530	-
155	2008	Strobe, Tool Box, etc.	10	2022	-----	-----	-----	-----	-----	950	-
155	2007	Radio	10	2022	-----	-----	-----	-----	-----	780	-

Total Solid Waste - Commercial

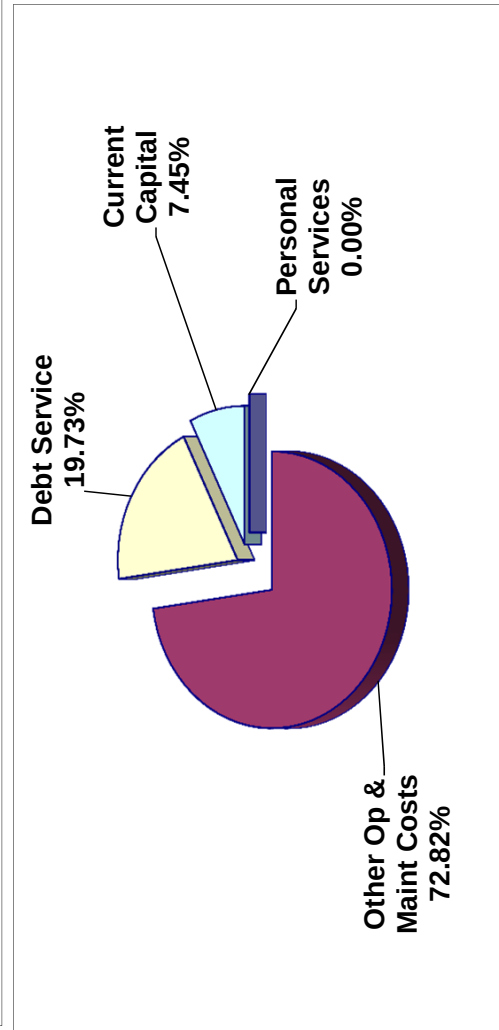
1,162,750	226,140	5,600	0	226,890	10,260	779,430
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City of Helena -- Landfill Monitoring

A. Revenues / Sources		2017	Budgeted
Taxes & Assessments	137,800		98.93%
Other Revenue	0		0.00%
Interest Earnings	650		0.47%
Transfers In	0		0.00%
Federal / State Grants	839		0.60%
Debt Issued	0		0.00%
Total Revenue / Sources	\$ 139,289		100.00%



B. Expenditures / Uses		2017	Budgeted
Personal Services	0		0.00%
Other Op & Maint Costs	110,715		72.82%
Debt Service	30,000		19.73%
Current Capital	11,320		7.45%
Total Expenditures / Uses	\$ 152,035		100.00%

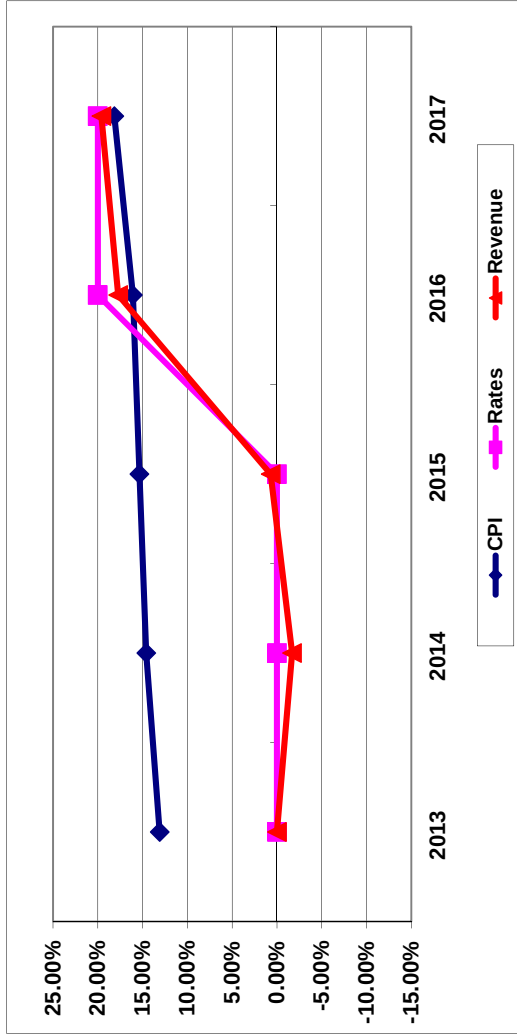


Revenue Over (Under) Expenditures (12,746) see above

City of Helena -- Landfill Monitoring

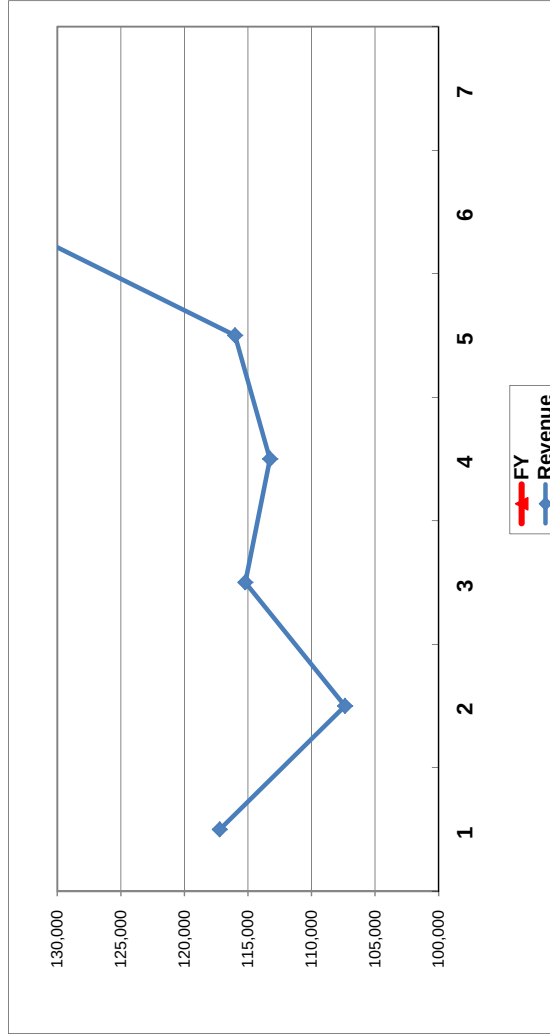
C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue
2008	4.08%	0.00%	na
2009	0.09%	0.00%	0.00%
2010	2.72%	0.00%	0.00%
2011	1.50%	0.00%	0.00%
2012	2.96%	0.00%	0.00%
2013	1.74%	0.00%	0.00%
2014	1.50%	0.00%	-1.69%
2015	0.76%	0.00%	2.42%
2016	0.73%	20.00%	16.90%
2017	2.08%	0.00%	1.60%



D. Revenue History

FY	Revenue	Increase (Decrease)	% per Year
2008	\$ -	\$ -	na
2009	\$ -	\$ -	0.00%
2010	\$ -	\$ -	0.00%
2011	\$ 117,226	\$ 117,226	0.00%
2012	\$ 107,363	\$ (9,863)	0.00%
2013	\$ 115,214	\$ 7,851	0.00%
2014	\$ 113,269	\$ (1,945)	-1.69%
2015	\$ 116,015	\$ 2,746	2.42%
2016	\$ 135,626	\$ 19,611	16.90%
2017	\$ 137,800	\$ 2,174	1.60%
		<u>\$ 137,800</u>	



**City of Helena -- Landfill Monitoring
Table 1 -- Cash Flow Projections**

	Current Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Taxes & Assessments	137,800	138,428	139,751	141,148	142,559	143,984	145,424	146,879	148,348	149,831	151,329
Other Revenue	0	0	0	0	0	0	0	0	0	0	0
Interest Earnings	650	650	650	650	650	650	650	650	650	650	650
Subtotal - Operating Revenue	138,450	139,078	140,401	141,798	143,209	144,634	146,074	147,529	148,998	150,481	151,979
Non-Recurring - Transfers In	0	0	0	0	0	0	0	0	0	0	0
Federal / State Grant Revenue	839	864	890	917	945	973	1,002	1,032	1,063	1,095	1,128
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	139,289	139,942	141,291	142,715	144,154	145,607	147,076	148,561	150,061	151,576	153,107
Personal Services	0	0	0	0	0	0	0	0	0	0	0
Other Op & Maint Costs	110,715	114,084	117,506	121,031	124,662	128,402	132,254	136,222	140,309	144,518	148,854
Non-Recurring - Transfers Out	30,000	30,000	30,000	30,000	30,000	30,000	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	140,715	144,084	147,506	151,031	154,662	158,402	132,254	136,222	140,309	144,518	148,854
Net Funding Generated for Capital	(1,426)	(4,142)	(6,215)	(8,316)	(10,508)	(12,795)	14,822	12,339	9,752	7,058	4,253

City of Helena -- Landfill Monitoring

Table 2 -- Summary of

Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
Ten Year Totals	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Rate Changes	0.91%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
CIP - Percent Funded	100.04%	-1534.07%	-687.27%	na	-127.57%	54.59%	693.20%	262.86%	na	na
Projected Annual Funding for CIP	6,248	(4,142)	(8,316)	(10,508)	(12,795)	14,822	12,339	9,752	7,058	4,253
Fiscal Year 2016 Ending Capital Reserves	39,082									
Projected Total Funding for CIP	45,330									
CIP - Next 10 Years	45,310	270	1,160	1,210	0	10,030	27,150	1,780	3,710	0
Estimated Bond Coverage	na	na	na	na	na	na	na	na	na	na
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	0	0	0	0	0	0	0	0	0

Fiscal Year 2017 Rate Change
na

City of Helena -- Capital & Inventory Schedules
Landfill Monitoring
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
A.		Groundwater Extraction System			2,300	0	360	1,210	0	0	3,770
B1.		Gas Extraction System (South)			0	0	0	0	0	0	0
B2.		Gas Extraction System (YMCA)			3,850	0	0	0	0	9,870	31,990
C.		Methane Monitoring			250	270	800	0	0	160	650
Total =					6,400	270	1,160	1,210	0	10,030	36,410

Full Inventory Summary

A. Groundwater Extraction System

2015	Flowmeter HL-99-1	Omega FTB794	5	2020	-----	-----	-----	420	-----	-----	420
2010	Pump HL-99-1	Grundfos 10S10-15	10	2020	-----	-----	-----	790	-----	-----	-
2014	Flowmeter HL-99-2	Omega FTB794	5	2019	-----	-----	360	-----	-----	-----	360
2000	Pump HL-99-2	Grundfos 40S50-15	17	2017	2,000	-----	-----	-----	-----	-----	-
2011	Flowmeter HL-99-3	Omega FTB794	6	2017	300	-----	-----	-----	-----	-----	300
2016	Pump HL-99-3	Grundfos 40S50-15	10	2026	-----	-----	-----	-----	-----	-----	2,690
Groundwater Extraction System					Subtotal =	2,300	0	360	1,210	0	3,770

B1. Gas Extraction System (South)

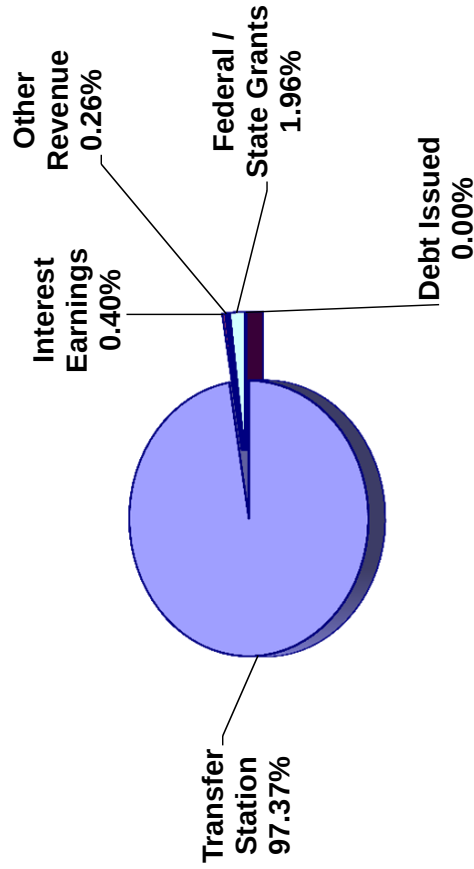
South	2016	Southern Methane Extraction System	40	2056	-----	-----	-----	-----	-----	-----	-
Gas Extraction System (South)					Subtotal =	0	0	0	0	0	0

City of Helena -- Capital & Inventory Schedules
Landfill Monitoring
2017 (Year Ending June 30)

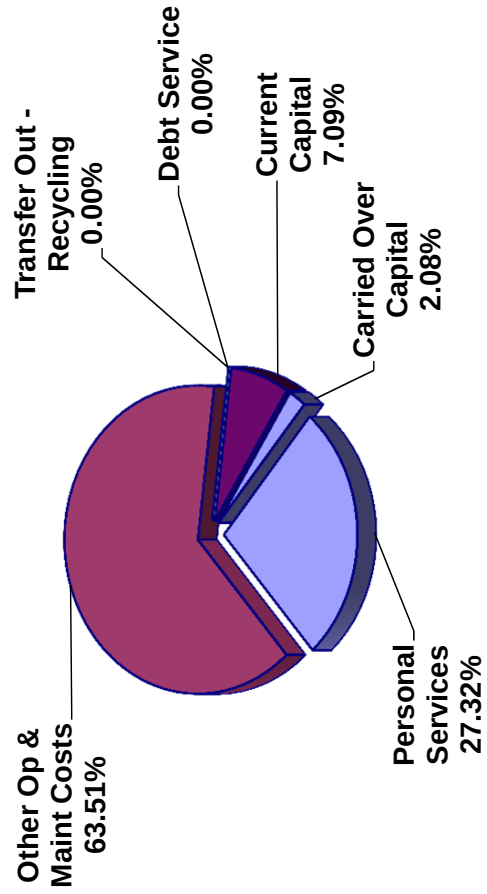
Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10	
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022		
B2. Gas Extraction System (YMCA)												
YMCA	2013	Blower*** Blower House	10	2023	-----	-----	-----	-----	-----	-----	26,880	
YMCA	1997	Sump Pump #1 EW-1/EW-QED AP4B Long	20	2017	2,450	-----	-----	-----	-----	-----	-	
YMCA	2015	Sump Pump #2 EW-2/EW-QED AP4B Long	10	2025	-----	-----	-----	-----	-----	-----	3,710	
YMCA	2012	Sump Pump #3 EW-3/EW-QED AP4B Long	10	2022	-----	-----	-----	-----	-----	3,290	-	
YMCA	2012	Sump Pump #4 EW-4/EW-QED AP4B Long	10	2022	-----	-----	-----	-----	-----	3,290	-	
YMCA	2012	Sump Pump #5 EW-5/EW-QED AP4B Long	10	2022	-----	-----	-----	-----	-----	3,290	-	
YMCA	2010	Air Compressor Blower Ho QT-54 5HP 60 gal	7	2017	1,400	-----	-----	-----	-----	-----	1,400	
Gas Extraction System (YMCA)					Subtotal =	3,850	0	0	0	9,870	31,990	
C. Methane Monitoring												
2013	Methane Sensor	YMCA ba Macurco AQC-12	5	2018	-----	270	-----	-----	-----	-----	270	
2014	Alarm Panel	YMCA Pool al Macurco DVP-120	20	2034	-----	-----	-----	-----	-----	-----	-	
2014	Methane Sensor	YMCA PcMacurco GD-6	5	2019	-----	-----	380	-----	-----	-----	380	
2003	Methane Sensor	Armory Macurco AQC-12	14	2017	250	-----	-----	-----	-----	-----	-	
2015	Methane Sensor	CC Shop Kidde KN-COEG-3	7	2022	-----	-----	-----	-----	-----	80	-	
2015	Methane Sensor	TS Scale Kidde KN-COEG-3	7	2022	-----	-----	-----	-----	-----	80	-	
2009	Alarm Panel	TS Office Macurco DVP-120	20	2029	-----	-----	-----	-----	-----	-----	-	
2009	Methane Sensor	TS Office Macurco GD-6	10	2019	-----	-----	420	-----	-----	-----	-	
Methane Monitoring					Total =	250	270	800	0	160	650	

City of Helena -- Transfer Station

A. Revenues / Sources		2017	Budgeted
Transfer Station	2,416,313		97.37%
Interest Earnings	10,000		0.40%
Other Revenue	6,554		0.26%
Federal / State Grants	48,650		1.96%
Debt Issued	0		0.00%
Total Revenue / Sources	\$ 2,481,517		100.00%



B. Expenditures / Uses		2017	Budgeted
Personal Services	713,335		27.32%
Other Op & Maint Costs	1,658,077		63.51%
Transfer Out - Recycling	0		0.00%
Debt Service	0		0.00%
Current Capital	185,000		7.09%
Carried Over Capital	54,191		2.08%
Total Expenditures / Uses	\$ 2,610,603		100.00%

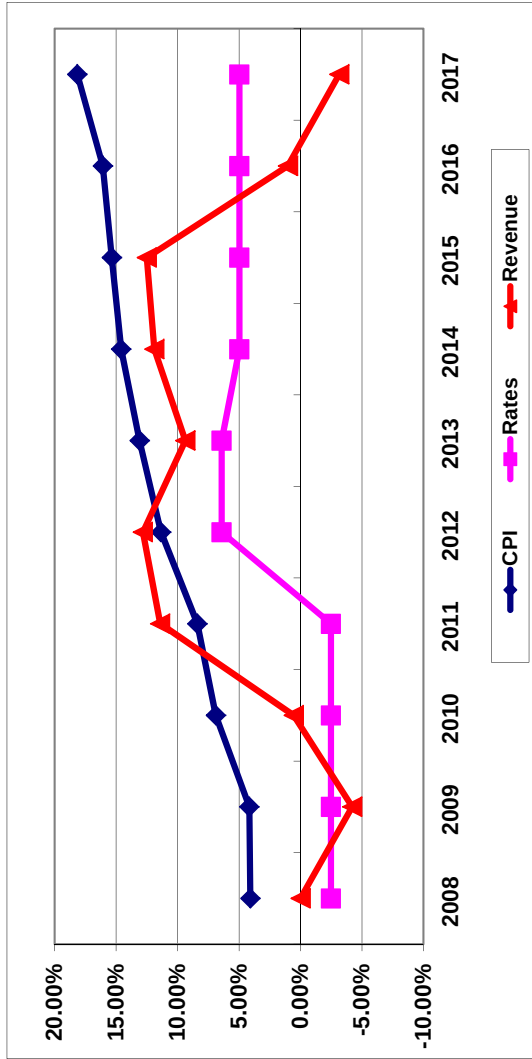


Revenue Over (Under) Expenditures (129,086)

City of Helena -- Transfer Station

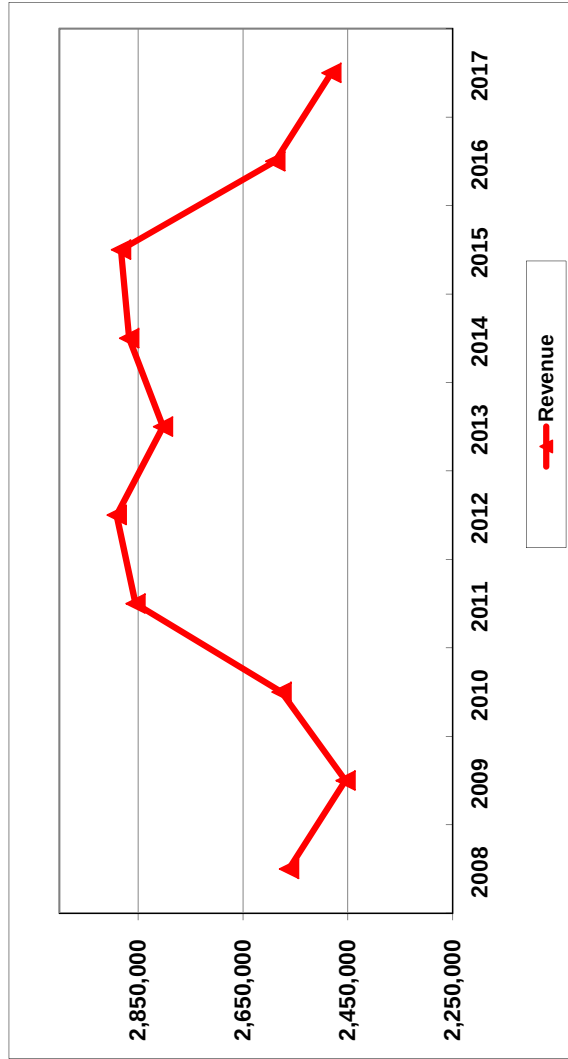
C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue
2008	4.08%	-2.47%	0.00%
2009	0.09%	0.00%	-4.21%
2010	2.72%	0.00%	4.98%
2011	1.50%	0.00%	10.80%
2012	2.96%	8.88%	1.26%
2013	1.74%	0.00%	-3.06%
2014	1.50%	-1.44%	2.31%
2015	0.76%	0.00%	0.54%
2016	0.73%	0.00%	-10.20%
2017	2.08%	0.00%	-4.14%



D. Revenue History

FY	Revenue	Increase (Decrease)	% per Year
2008	\$ 2,562,363	\$ -	0.00%
2009	\$ 2,454,512	(107,851)	-4.21%
2010	\$ 2,576,654	122,142	4.98%
2011	\$ 2,854,925	278,271	10.80%
2012	\$ 2,890,912	35,987	1.26%
2013	\$ 2,802,446	(88,466)	-3.06%
2014	\$ 2,867,100	64,654	2.31%
2015	\$ 2,882,688	15,588	0.54%
2016	\$ 2,588,634	(294,054)	-10.20%
2017	\$ 2,481,517	(107,117)	-4.14%
		<u>\$ (80,846)</u>	



**City of Helena -- Transfer Station
Table 1 -- Cash Flow Projections**

	Current Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Transfer Station	2,416,313	2,423,561	2,474,650	2,526,002	2,577,617	2,629,495	2,681,638	2,734,046	2,786,720	2,839,660	2,892,869
Other Revenue	0	0	0	0	0	0	0	0	0	0	0
Interest Earnings	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Subtotal - Operating Revenue	2,426,313	2,433,561	2,484,650	2,536,002	2,587,617	2,639,495	2,691,638	2,744,046	2,796,720	2,849,660	2,902,869
Non-Recurring - Transfers In	6,554	0	0	0	0	0	0	0	0	0	0
Federal / State Grant Revenue	48,650	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000
Special Improvement District (SID) Debt	na	na	na	na	na	na	na	na	na	na	na
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	2,481,517	2,558,561	2,609,650	2,661,002	2,712,617	2,764,495	2,816,638	2,869,046	2,921,720	2,974,660	3,027,869
Personal Services	713,335	734,735	756,777	779,480	802,864	826,950	851,759	877,312	903,631	930,740	958,662
Other Op & Maint Costs	1,658,077	1,707,214	1,757,825	1,809,953	1,863,645	1,918,948	1,975,909	2,034,581	2,095,011	2,157,256	2,221,368
Transfer Out - Recycling	0	0	0	0	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	2,371,412	2,441,949	2,514,602	2,589,433	2,666,509	2,745,898	2,827,668	2,911,893	2,998,642	3,087,996	3,180,030
Net Funding Generated for Capital	110,105	116,612	95,048	71,569	46,108	18,597	(11,030)	(42,847)	(76,922)	(113,336)	(152,161)

City of Helena -- Transfer Station

Table 2 -- Summary of

Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Ten Year Totals										
Rate Changes										
CIP - Percent Funded	78.92%	0.00%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%
Projected Annual Funding for CIP	(48,362)									
Fiscal Year 2017 Ending Capital Reserves	1,409,842	95,048	71,569	46,108	18,597	(11,030)	(42,847)	(76,922)	(113,336)	(152,161)
Projected Total Funding for CIP	<u>1,361,480</u>									
CIP - Next 10 Years	1,725,200	527,710	376,160	0	185,210	156,280	131,480	0	0	16,740
Estimated Bond Coverage										
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	na	na	na	na	na	na	na	na	na

City of Helena -- Capital & Inventory Schedules
Transfer Station
2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
A.	Major Maintenance				0	0	0	0	0	0	0
B.	Capital Projects				0	0	429,280	131,430	0	0	110,680
C.	Vehicle & Equipment Schedules	Transfer Station			177,390	331,620	98,430	244,730	0	185,210	193,820
Total =					177,390	331,620	527,710	376,160	0	185,210	304,500

Full Inventory Summary

A.	Major Maintenance				0	0	0	0	0	0	0
B.	Capital Projects				0	0	429,280	131,430	0	0	110,680
C.	Vehicle & Equipment Schedules	Transfer Station			177,390	331,620	98,430	244,730	0	185,210	193,820
Total =					177,390	331,620	527,710	376,160	0	185,210	304,500

B. Capital Projects

1993	Transfer Station Complex	50	'	2043	-----	-----	-----	-----	-----	-----	-
1993	Scale - Outbound	30	'	2023	-----	-----	-----	-----	-----	-----	61,490
1993	Scale - Inbound	30	'	2023	-----	-----	-----	-----	-----	-----	49,190
2009	Administrative Bldg. (shared w/ Transfer Sta.)	50	'	2059	-----	-----	-----	-----	-----	-----	-
New	Residential Fleet/Loader Garage	50	'	2020	-----	-----	-----	131,430	-----	-----	-
2016	Scale - Loading Tunnel	20	'	2036	-----	-----	-----	-----	-----	-----	-
2013	Maint Bldg - Road & Drainage	50	'	2063	-----	-----	-----	-----	-----	-----	-
2013	Maint Bldg - Waste Oil Containment	50	'	2063	-----	-----	-----	-----	-----	-----	-
2008	Pit Floor Resurfacing	11	'	2019	-----	-----	57,960	-----	-----	-----	-
New	Pit Floor Extension	50	'	2019	-----	-----	371,320	-----	-----	-----	-
Capital Projects					0	0	429,280	131,430	0	0	110,680
Subtotal =					0	0	429,280	131,430	0	0	110,680

C. Vehicle & Equipment Schedules

156	2004	Honda Generator	26	'	2030	-----	-----	-----	-----	-----	-
203	1990	Riding Mower-JD	40	'	2030	-----	-----	-----	-----	-----	-
204	2008	Front Loader/Waste Handl	10	'	2018	-----	-----	-----	-----	-----	-
204	2015	Front Loader - Solid Tires	8	'	2023	-----	-----	-----	-----	-----	45,600
205	2012	Riding Mower-Husqvarna	12	'	2024	-----	-----	-----	-----	-----	3,710
213	2004	Polaris Ranger 6x6 ATV	20	'	2024	-----	-----	-----	-----	-----	20,160

City of Helena -- Capital & Inventory Schedules Transfer Station

2017 (Year Ending June 30)

Facility or Unit Number		Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
						Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
215	2015	Grizzly Compactor	Includes removal cost of old	20	2035	-----	-----	-----	-----	-----	-----	-
217	1994	Skid-steer Loader	Case 1845C Skid StearLdr	23	2017	50,650	-----	-----	-----	-----	-----	-
217	2012	Skid-steer Bucket 4 in 1		5	2017	4,700	-----	-----	-----	-----	4,700	4,700
217	2012	Skid-steer Broom		5	2017	7,980	-----	-----	-----	-----	7,980	7,980
217	2012	Skid-steer Tires		5	2017	4,060	-----	-----	-----	-----	4,060	4,060
227	2002	Semi-Tractor	Sterling LT9500	20	2022	-----	-----	-----	-----	-----	137,320	-
227	2002	Wet Kit & Drop Axle		20	2022	-----	-----	-----	-----	-----	17,910	-
227	2002	Strobe		20	2022	-----	-----	-----	-----	-----	190	-
227	2007	Radio		20	2022	-----	-----	-----	-----	-----	2,790	-
228	2000	Semi-Tractor		20	2020	-----	-----	-----	129,430	-----	-----	-
228	2000	Wet Kit & Drop Axle		20	2020	-----	-----	-----	16,880	-----	-----	-
228	2000	Strobe		20	2020	-----	-----	-----	180	-----	-----	-
228	2007	Radio		20	2020	-----	-----	-----	2,630	-----	-----	-
230	2010	Semi-Tractor	Peterbilt 367 Semi Tractor	20	2030	-----	-----	-----	-----	-----	-----	-
230	2010	Wet Kit & Drop Axle		20	2030	-----	-----	-----	-----	-----	-----	-
230	.	Strobe		20	2030	-----	-----	-----	-----	-----	-----	-
230	2010	Radio		20	2030	-----	-----	-----	-----	-----	-----	-
231	1982	Fruehauf Semi Trailer	Don't replace	38	2020	-----	-----	-----	0	-----	-----	-
232	2005	Freightliner Semi Tractor		30	2035	-----	-----	-----	-----	-----	-----	-
236	2010	Wet Kit & Drop Axle		25	2035	-----	-----	-----	-----	-----	-----	-
232	2007	Radio		28	2035	-----	-----	-----	-----	-----	-----	-
233	2009	Transfer Trailer	Wilkens Transfer Trailer	10	2019	-----	-----	92,830	-----	-----	-----	-
234	2014	Transfer Trailer	Wilkens Transfer Trailer	10	2024	-----	-----	-----	-----	-----	-----	107,610
235	2010	Transfer Trailer	Wilkens Transfer Trailer	10	2020	-----	-----	-----	95,610	-----	-----	-
New	2017	Transfer Trailer	Wilkens Transfer Trailer	0	2017	87,500	-----	-----	-----	-----	-----	-
New	New	Fork Lift	Share with Recycling	15	2017	22,500	-----	-----	-----	-----	-----	-

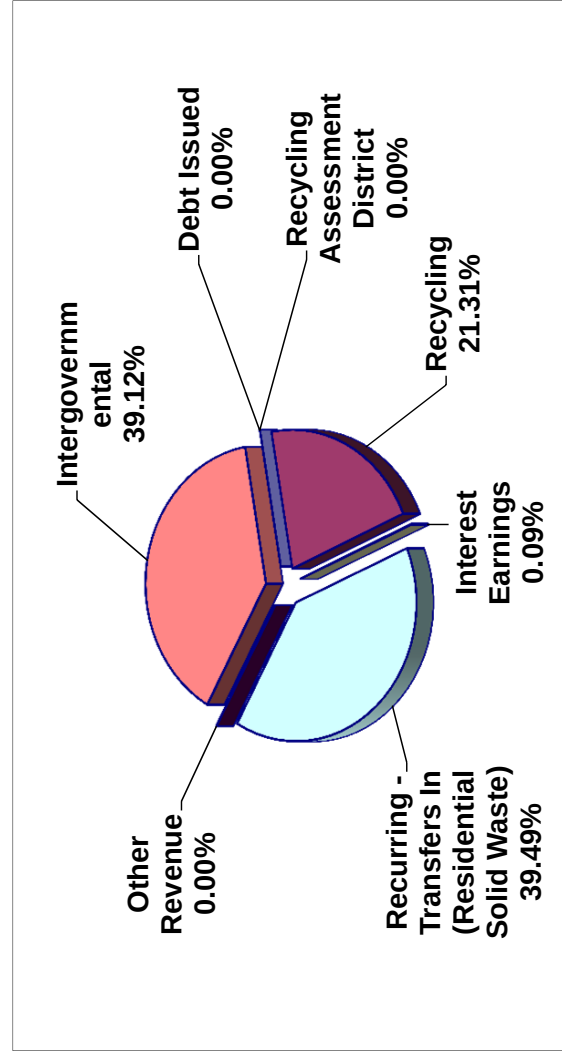
City of Helena -- Capital & Inventory Schedules Transfer Station

2017 (Year Ending June 30)

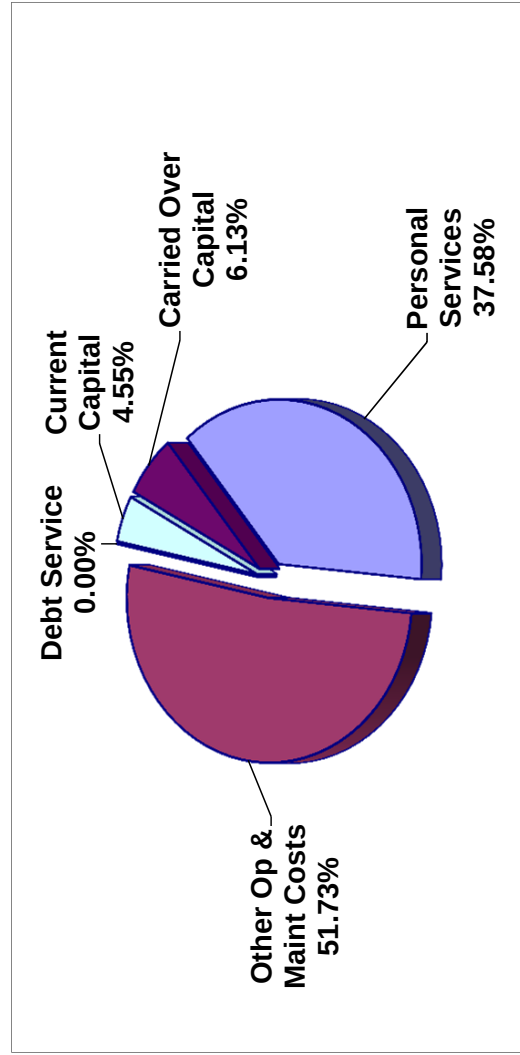
Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10
236	2010	Semi-Tractor	20	2030	-----	-----	-----	-----	-----	-----	-
236	2010	Wet Kit & Drop Axle	20	2030	-----	-----	-----	-----	-----	-----	-
236	.	Strobe	20	2030	-----	-----	-----	-----	-----	-----	-
236	2010	Radio	20	2030	-----	-----	-----	-----	-----	-----	-
237	1983	Semi-tank trailer	45	2028	-----	-----	-----	-----	-----	-----	-
		Beall Semi Tank Trailer (W/e			-----	-----	-----	-----	-----	-----	-
237	New	Drop Deck Equip Trailer	20	2018	-----	56,650	-----	-----	-----	-----	-
Shared Vehicles (Resid & Comm Solid Waste, Transfer Sta, Recycling)											
225	2009	Pressure Washer Trailer	10	2019	-----	-----	1,120	-----	-----	-----	-
	2009	Pressure Washer	10	2019	-----	-----	4,480	-----	-----	-----	-
150	2008	PU 1/4T 4 X4 Crew cab	10	2018	-----	7,710	-----	-----	-----	-----	-
150	2008	Strobe, Tool Box, etc.	10	2018	-----	840	-----	-----	-----	-----	-
150	2007	Radio	10	2018	-----	700	-----	-----	-----	-----	-
154	2008	PU 3/4T 4X4	10	2018	-----	7,710	-----	-----	-----	-----	-
154	2008	Strobe, Tool Box, etc.	10	2018	-----	840	-----	-----	-----	-----	-
154	2007	Radio	10	2018	-----	700	-----	-----	-----	-----	-
155	2012	PU 1/4T 4 X4 Crew cab	10	2022	-----	-----	-----	-----	-----	8,530	-
155	2008	Strobe, Tool Box, etc.	10	2022	-----	-----	-----	-----	-----	950	-
155	2007	Radio	10	2022	-----	-----	-----	-----	-----	780	-
Total Transfer Station					177,390	331,620	98,430	244,730	0	185,210	193,820

City of Helena -- Recycling

A. Revenues / Sources	2017	Budgeted
Recycling Assessment District	0	0.00%
Recycling	108,938	21.31%
Interest Earnings	450	0.09%
Transfers In (Residential Solid Waste)	201,907	39.49%
Other Revenue	0	0.00%
Intergovernmental	200,000	39.12%
Debt Issued	0	0.00%
Total Revenue / Sources	\$ 511,295	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	185,646	37.58%
Other Op & Maint Costs	255,564	51.73%
Debt Service	0	0.00%
Current Capital	22,500	4.55%
Carried Over Capital	30,300	6.13%
Total Expenditures / Uses	\$ 494,010	100.00%

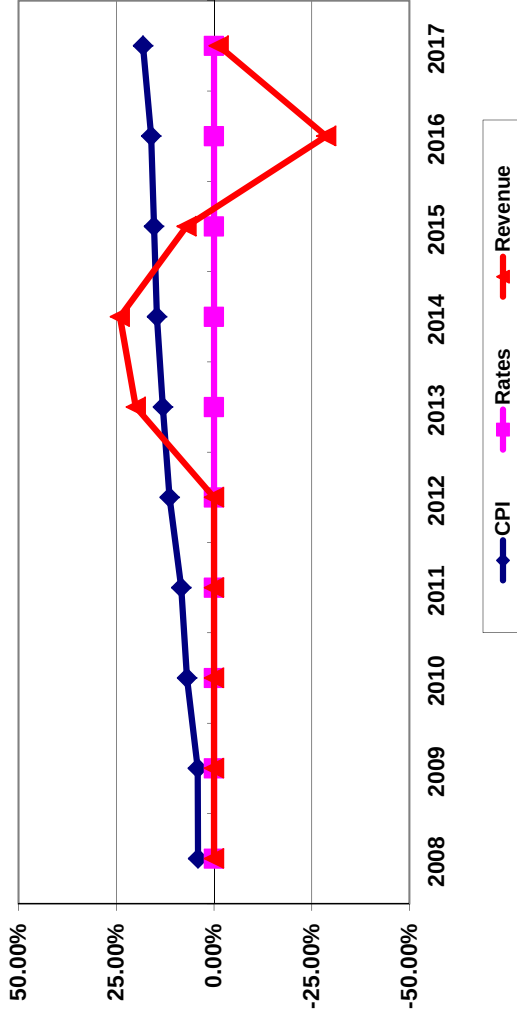


Revenue Over (Under) Expenditures 17,285

City of Helena -- Recycling

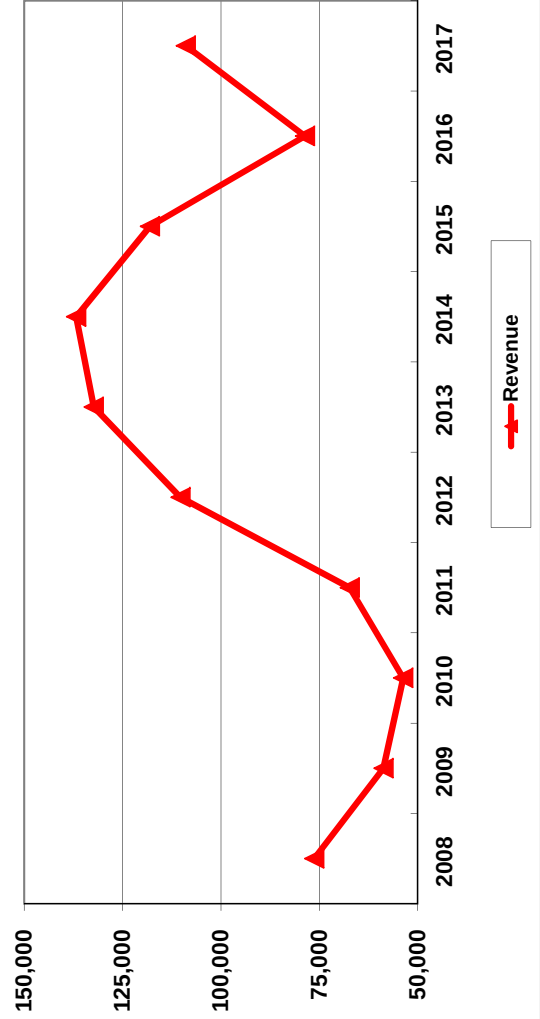
C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue
2008	4.08%	0.00%	0.00%
2009	0.09%	0.00%	0.00%
2010	2.72%	0.00%	0.00%
2011	1.50%	0.00%	0.00%
2012	2.96%	0.00%	0.00%
2013	1.74%	0.00%	0.00%
2014	1.50%	0.00%	0.00%
2015	0.76%	0.00%	-13.72%
2016	0.73%	0.00%	-33.38%
2017	2.08%	0.00%	38.55%



D. Revenue History

FY	Charge for Service Revenue	Increase (Decrease)	% per Year
2008	\$ 76,281	\$ -	0.00%
2009	\$ 58,696	(17,585)	0.00%
2010	\$ 53,672	(5,024)	0.00%
2011	\$ 67,269	13,597	0.00%
2012	\$ 110,269	43,000	0.00%
2013	\$ 132,328	22,059	0.00%
2014	\$ 136,804	4,476	0.00%
2015	\$ 118,030	(18,774)	-13.72%
2016	\$ 78,628	(39,402)	-33.38%
2017	\$ 108,938	30,310	38.55%
		<u>\$ 32,657</u>	



City of Helena -- Recycling
Table 1 -- Cash Flow Projections

	Current Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Recycling Assessment District											
Recycling	0	0	0	0	0	0	0	0	0	0	0
Interfund Transfer In (from Transfer Sta.)	108,938	110,027	110,027	110,027	110,027	110,027	110,027	110,027	110,027	110,027	110,027
Recurring - Transfers In (Residential Solid Waste)	0	0	0	0	0	0	0	0	0	0	0
Intergovernmental -- Recurring (L&C County)	201,907	200,000	204,020	206,060	208,121	210,202	212,304	214,427	216,571	218,737	220,924
Other Revenue	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Interest Earnings	0	0	0	0	0	0	0	0	0	0	0
	450	450	450	450	450	450	450	450	450	450	450
Subtotal - Operating Revenue	511,295	510,477	514,497	516,537	518,598	520,679	522,781	524,904	527,048	529,214	531,401
Non-Recurring - Transfers In	0	0	0	0	0	0	0	0	0	0	0
Federal / State Grant Revenue	0	0	0	0	0	0	0	0	0	0	0
Special Improvement District (SID) Debt	na	na	na	na	na	na	na	na	na	na	na
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	511,295	510,477	514,497	516,537	518,598	520,679	522,781	524,904	527,048	529,214	531,401
Personal Services	185,646	189,359	193,146	197,009	200,949	204,968	209,067	213,248	217,513	221,863	226,300
Other Op & Maint Costs	255,564	258,079	263,240	268,505	273,874	279,351	284,939	290,638	296,451	302,380	308,427
Debt Service	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	441,210	447,438	456,386	465,514	474,823	484,319	494,006	503,886	513,964	524,243	534,727
<i>Operations - Percent Funded =</i>	<i>115.88%</i>	<i>114.09%</i>	<i>112.73%</i>	<i>110.96%</i>	<i>109.22%</i>	<i>107.51%</i>	<i>105.82%</i>	<i>104.17%</i>	<i>102.55%</i>	<i>100.95%</i>	<i>99.38%</i>
Net Funding Generated for Capital	70,085	63,039	58,111	51,023	43,775	36,360	28,775	21,018	13,084	4,971	(3,326)

City of Helena -- Recycling
Table 2 -- Summary of

Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Ten Year Totals										
Rate Changes										
	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CIP - Percent Funded	267.66%	1037.70%	243.31%	108.97%	354.39%	na	na	59.42%	na	na
Projected Annual Funding for CIP	316,830	58,111	51,023	43,775	36,360	28,775	21,018	13,084	4,971	(3,326)
Fiscal Year 2016 Ending Capital Reserves	66,642									
Projected Total Funding for CIP	383,472									
CIP - Next 10 Years	143,270	5,600	20,970	40,170	10,260	0	0	22,020	0	0
Estimated Bond Coverage										
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	na	na	na	na	na	na	na	na	na

City of Helena -- Capital & Inventory Schedules Recycling

2017 (Year Ending June 30)

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	

Full Inventory Summary

A. Major Maintenance					0	0	0	0	0	0	0
B. Capital Projects					0	0	0	0	0	0	0
C. Vehicle & Equipment Schedules		Recycling			22,500	44,250	5,600	20,970	40,170	10,260	22,020
Total =					22,500	44,250	5,600	20,970	40,170	10,260	22,020

B. Capital Projects

1993	Transfer Station Complex		50	2043							-
2009	Administrative Bldg. (shared w/ Transfer Sta.)		50	2059							-
Capital Projects					0	0	0	0	0	0	0
Subtotal =					0	0	0	0	0	0	0

C. Vehicle & Equipment Schedules

151	2000	Recycling Freon Trailer		30							-
157	2004	Honda Generator		16				1,970			-
158	2015	Marathon 34 CU Compactor		15							-
159	2015	Marathon 34 CU Compactor		15							-
200	2006	Magnum Generator		24							-
		Never Replace/Wire									-
201	2011	PU 3/4T - F250		10					33,710		-
201	2011	Strobe, Tool Box, etc.		10					3,670		-
201	2007	Radio		10					2,790		-
1	1995	Roll Off Containers		25				9,500			-
2	1995	Roll Off Containers		25				9,500			-
3	2000	Roll Off Containers		25							11,010
4	2000	Roll Off Containers		25							11,010
5	2009	Roll Off Containers		25							-
6	2009	Roll Off Containers		25							-

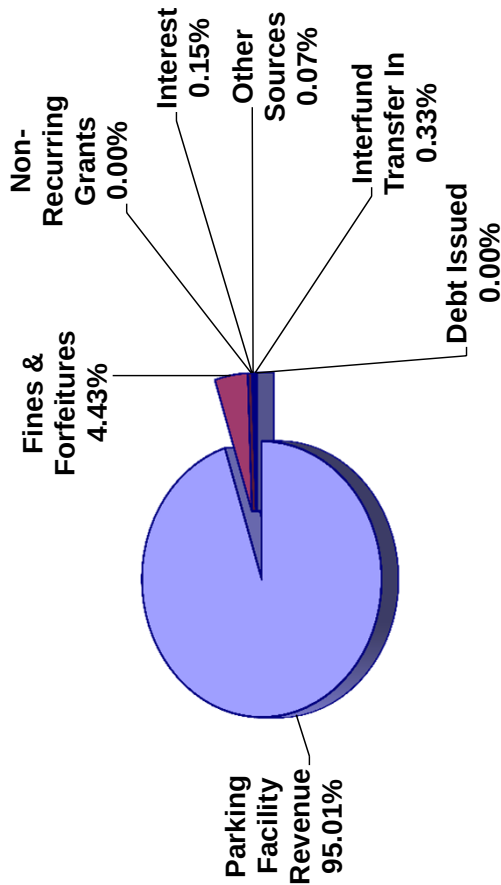
City of Helena -- Capital & Inventory Schedules Recycling

2017 (Year Ending June 30)

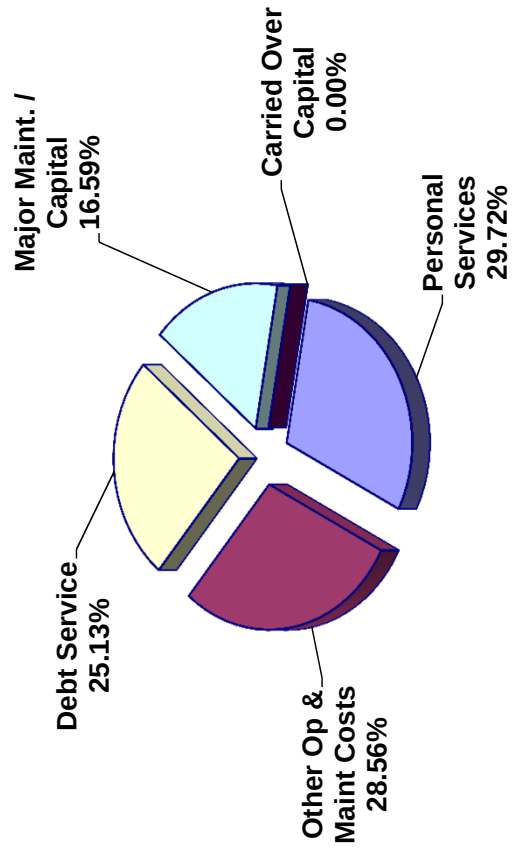
Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
7	2012	Roll Off Containers	25	2037	-----	-----	-----	-----	-----	-----	-
8	2012	Roll Off Containers	25	2037	-----	-----	-----	-----	-----	-----	-
9	2012	E-Waste Storage Containers	25	2037	-----	-----	-----	-----	-----	-----	-
10	2012	E-Waste Storage Containers	25	2037	-----	-----	-----	-----	-----	-----	-
	New	Fork Lift	15	2017	22,500	-----	-----	-----	-----	-----	-
214	1980	Oil Tank on old Chassis	38	2018	-----	25,750	-----	-----	-----	-----	-
		Shared w Transfer Sta									
		Rep w/ 2000 selfcontaine									
Shared Vehicles (Resid & Comm Solid Waste, Transfer Sta, Recycling)											
225	2009	Pressure Washer Trailer	10	2019	-----	-----	1,120	-----	-----	-----	-
	2009	Pressure Washer	10	2019	-----	-----	4,480	-----	-----	-----	-
150	2008	PU 1/4T 4 X4 Crew cab	10	2018	-----	7,710	-----	-----	-----	-----	-
150	2008	Strobe, Tool Box, etc.	10	2018	-----	840	-----	-----	-----	-----	-
150	2007	Radio	10	2018	-----	700	-----	-----	-----	-----	-
154	2008	PU 3/4T 4X4	10	2018	-----	7,710	-----	-----	-----	-----	-
154	2008	Strobe, Tool Box, etc.	10	2018	-----	840	-----	-----	-----	-----	-
154	2007	Radio	10	2018	-----	700	-----	-----	-----	-----	-
		Replace w/ 1/2 T Crew 4x4									
		Xfer to Recycling??									
155	2012	PU 1/4T 4 X4 Crew cab	10	2022	-----	-----	-----	-----	-----	8,530	-
155	2008	Strobe, Tool Box, etc.	10	2022	-----	-----	-----	-----	-----	950	-
155	2007	Radio	10	2022	-----	-----	-----	-----	-----	780	-
Total Recycling											
					22,500	44,250	5,600	20,970	40,170	10,260	22,020

City of Helena -- Parking

A. Revenues / Sources	2017	Budgeted
Parking Facility Revenue	1,668,723	95.01%
Fines & Forfeitures	77,800	4.43%
Non-Recurring Grants	0	0.00%
Interest	2,711	0.15%
Other Sources	1,300	0.07%
Interfund Transfer In	5,765	0.33%
Debt Issued	0	0.00%
Total Revenue / Sources	\$ 1,756,299	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	468,438	29.72%
Other Op & Maint Costs	450,157	28.56%
Debt Service	396,036	25.13%
Major Maint. / Capital	261,500	16.59%
Carried Over Capital	na	0.00%
Total Expenditures / Uses	\$ 1,576,131	100.00%



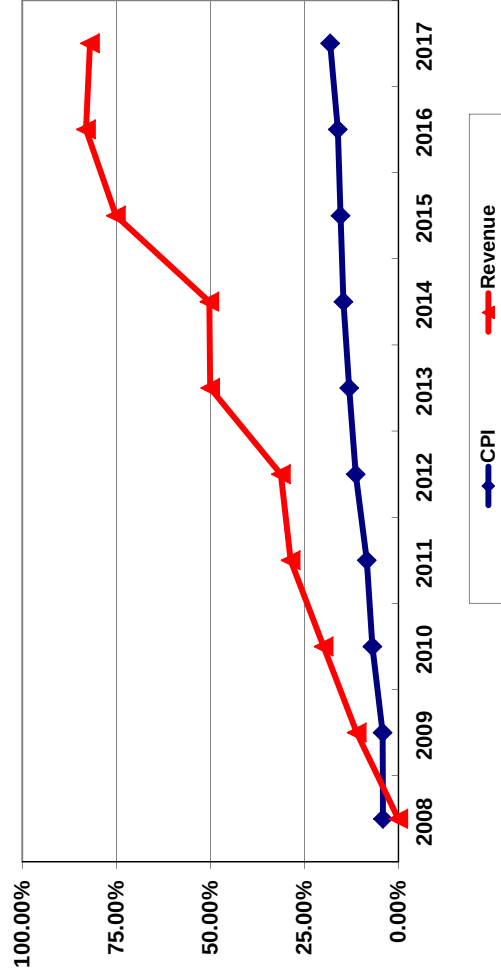
Revenue Over (Under) Expenditures 180,168 see above

City of Helena -- Parking

C. Percentage Change in Rates vs Revenues

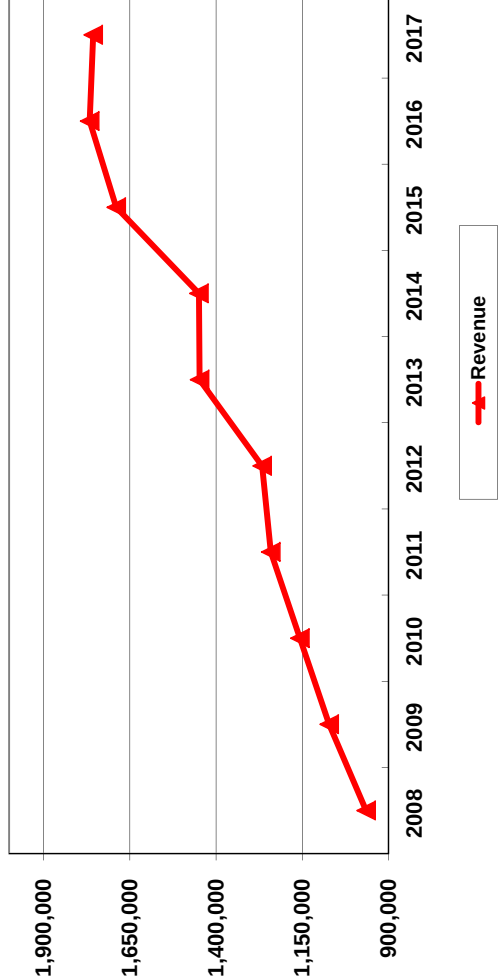
FY	Estimated Net		
	CPI	Rates	Revenue
2008	4.08%	adjusted	0.00%
2009	0.09%	adjusted	11.08%
2010	2.72%	adjusted	7.94%
2011	1.50%	adjusted	7.30%
2012	2.96%	adjusted	2.03%
2013	1.74%	adjusted	14.30%
2014	1.50%	adjusted	0.15%
2015	0.76%	adjusted	16.52%
2016	0.73%	adjusted	4.56%
2017	2.08%	adjusted	-0.58%

Average Growth - Last 3 Years = 6.83%



D. Revenue History

FY	Revenue	Increase (Decrease)		% per Year
2008	\$ 964,937	\$ -		0.00%
2009	\$ 1,071,814	106,877		11.08%
2010	\$ 1,156,932	85,118		7.94%
2011	\$ 1,241,370	84,438		7.30%
2012	\$ 1,266,568	25,198		2.03%
2013	\$ 1,447,699	181,131		14.30%
2014	\$ 1,449,909	2,210		0.15%
2015	\$ 1,689,436	239,527		16.52%
2016	\$ 1,766,543	77,107		4.56%
2017	\$ 1,756,299	(10,244)		-0.58%
		\$ 791,362		



City of Helena -- Parking

Table 1 -- Cash Flow Projections

	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
Garages	1,070,022	1,099,161	1,128,301	1,157,442	1,186,583	1,215,723	1,244,862	1,274,002	1,303,143	1,332,284
Multi Lot Permits	22,502	23,057	23,613	24,169	24,724	25,280	25,835	26,391	26,947	27,502
Daily Ramp Revenue	66,350	66,350	66,350	66,350	66,350	66,350	66,350	66,350	66,350	66,350
On Street Permits	40,370	42,116	43,862	45,609	47,355	49,102	50,848	52,594	54,341	56,087
Off Street Lots	248,858	257,488	266,114	274,746	283,378	292,004	300,634	309,260	317,892	326,524
On Street Parking	122,310	126,511	130,711	141,049	151,902	157,140	162,378	167,615	172,855	178,092
Parking Coin Revenue	79,835	79,835	79,835	79,835	79,835	79,835	79,835	79,835	79,835	79,835
Miscellaneous	31,218	31,218	31,218	31,218	31,218	31,218	31,218	31,218	31,218	31,218
Total Parking Facility Revenue	1,681,465	1,725,736	1,770,004	1,820,418	1,871,345	1,916,652	1,961,960	2,007,265	2,052,581	2,097,892
Fines & Forfeitures	80,900	80,900	80,900	80,900	80,900	80,900	80,900	80,900	80,900	80,900
Intergovernmental -- Non-Recurring (Grants)	0	0	0	0	0	0	0	0	0	0
Interest Earnings on Variable Reserves	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711
Other Sources	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Capital portion of Debt Issuances	0	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	1,765,576	1,809,847	1,854,115	1,904,529	1,955,456	2,000,763	2,046,071	2,091,376	2,136,692	2,182,003
Personal Services	479,065	493,437	508,240	523,487	539,192	555,368	572,029	589,190	606,866	625,072
Other Op & Maint Costs	549,504	481,309	495,528	510,174	525,258	540,795	556,799	573,283	590,261	607,748
Debt Service	583,323	585,703	582,883	579,997	581,882	583,642	585,142	581,593	577,722	489,113
Total Expenditures	1,611,892	1,560,449	1,586,651	1,613,658	1,646,332	1,679,805	1,713,970	1,744,066	1,774,849	1,721,933
<i>Operations - Percent Funded =</i>	<i>109.53%</i>	<i>115.98%</i>	<i>116.86%</i>	<i>118.03%</i>	<i>118.78%</i>	<i>119.11%</i>	<i>119.38%</i>	<i>119.91%</i>	<i>120.39%</i>	<i>126.72%</i>
Net Funding Generated for Capital	153,684	249,398	267,464	290,871	309,124	320,958	332,101	347,310	361,843	460,070

City of Helena -- Parking
Table 2 -- Summary of
Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Ten Year Totals										
Rate Changes										
CIP - Percent Funded	101.55%	2.94%	2.86%	3.17%	3.10%	2.67%	2.61%	2.54%	2.48%	2.42%
Projected Annual Funding for CIP	3,092,823	249,398	267,464	290,871	309,124	320,958	332,101	347,310	361,843	460,070
Fiscal Year 2017 Ending Capital Reserves	1,204,857									
Projected Total Funding for CIP	4,297,680									
CIP - Next 10 Years	4,231,890	354,140	995,790	446,510	740,220	63,130	142,890	196,690	134,130	150,180
Estimated Bond Coverage	123.06%	139.31%	142.59%	146.84%	149.83%	151.71%	153.48%	156.42%	159.31%	190.14%
Bond Issuances	0	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	na	na	na	na	na	na	na	na	na

City of Helena -- Capital & Inventory Schedules Parking

2017 For the Year Ended June 30,

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
A.	Major Maintenance				359,620	96,240	161,360	851,620	353,760	612,600	409,980
B.	Capital Projects				0	0	0	0	0	0	0
C.	Vehicle & Equipment Schedules				0	911,970	192,780	144,170	92,750	127,620	277,040
Total =					359,620	1,008,210	354,140	995,790	446,510	740,220	687,020

Full Inventory Summary

- A. Major Maintenance
- B. Capital Projects
- C. Vehicle & Equipment Schedules

A. Major Maintenance

172	#1 Jackson 1-20C	2013	Seal Coat	7	2020	-----	-----	2,080	-----	-----	-----	2,080	-----	-----	-----	2,080
	#3 Jackson 300	2013	Seal Coat	7	2020	-----	-----	3,250	-----	-----	-----	3,250	-----	-----	-----	3,250
	#4 Cruse Ave	2013	Seal Coat	7	2020	-----	-----	9,280	-----	-----	-----	9,280	-----	-----	-----	9,280
	#5 Chamber	2013	Seal Coat	7	2020	-----	-----	4,630	-----	-----	-----	4,630	-----	-----	-----	4,630
	#6 Broadway / Cr	2013	Seal Coat	7	2020	-----	-----	2,790	-----	-----	-----	2,790	-----	-----	-----	2,790
	#7 Broadway / Wi	2013	Seal Coat	7	2020	-----	-----	5,740	-----	-----	-----	5,740	-----	-----	-----	5,740
	#8 S Park @ Libr.	2013	Seal Coat	7	2020	-----	-----	2,530	-----	-----	-----	2,530	-----	-----	-----	2,530
	#9 Broadway / Pa	2013	Seal Coat	7	2020	-----	-----	6,470	-----	-----	-----	6,470	-----	-----	-----	6,470
	#10 Jackson / Lav	2013	Seal Coat	7	2020	-----	-----	4,780	-----	-----	-----	4,780	-----	-----	-----	4,780
	#15 15th St / Fror	2013	Seal Coat	7	2020	-----	-----	12,440	-----	-----	-----	12,440	-----	-----	-----	12,440
	#16 16th St / LCC	2013	Seal Coat	7	2020	-----	-----	3,420	-----	-----	-----	3,420	-----	-----	-----	3,420
	#1 Jackson 1-20C	2016	Striping	2	2018	-----	-----	110	-----	-----	-----	110	-----	-----	-----	220
	#3 Jackson 300	2016	Striping	2	2018	-----	-----	260	-----	-----	-----	260	-----	-----	-----	520
	#4 Cruse Ave	2016	Striping	2	2018	-----	-----	720	-----	-----	-----	720	-----	-----	-----	1,440
	#5 Chamber	2016	Striping	2	2018	-----	-----	390	-----	-----	-----	390	-----	-----	-----	780
	#6 Broadway / Cr	2016	Striping	2	2018	-----	-----	170	-----	-----	-----	170	-----	-----	-----	340
	#7 Broadway / Wi	2016	Striping	2	2018	-----	-----	480	-----	-----	-----	480	-----	-----	-----	960
#8 S Park @ Libr.	2016	Striping	2	2018	-----	-----	200	-----	-----	-----	200	-----	-----	-----	400	
#9 Broadway / Pa	2016	Striping	2	2018	-----	-----	490	-----	-----	-----	490	-----	-----	-----	980	
#10 Jackson / Lav	2016	Striping	2	2018	-----	-----	550	-----	-----	-----	550	-----	-----	-----	1,100	
#15 15th St / Fror	2016	Striping	2	2018	-----	-----	1,770	-----	-----	-----	1,770	-----	-----	-----	3,540	
#16 16th St / LCC	2016	Striping	2	2018	-----	-----	340	-----	-----	-----	340	-----	-----	-----	680	
Subtotal						\$ -	\$ 5,480	\$ -	\$ 62,890	\$ -	\$ 5,480	\$ -	\$ 5,480	\$ -	\$ 68,370	

City of Helena -- Capital & Inventory Schedules Parking

2017 For the Year Ended June 30,

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
#1 Jackson 1-20C	2006	Resurface	15	2021	-----	-----	-----	-----	38,050	-----	-
#3 Jackson 300	1999	Resurface	21	2020	-----	-----	-----	59,500	-----	-----	-
#4 Cruse Ave	2006	Resurface	15	2021	-----	-----	-----	-----	167,500	-----	-
#5 Chamber	2000	Resurface	22	2022	-----	-----	-----	-----	-----	84,700	-
#6 Broadway / Cr	2001	Resurface	20	2021	-----	-----	-----	-----	58,220	-----	-
#7 Broadway / Wi	2002	Resurface	18	2020	-----	-----	-----	117,190	-----	-----	-
#8 S Park @ Libr.	2004	Resurface	18	2022	-----	-----	-----	-----	-----	46,200	-
#9 Broadway / Pa	2004	Resurface	16	2020	-----	-----	-----	114,660	-----	-----	-
#10 Jackson / Lav	2007	Resurface	12	2019	-----	-----	87,500	-----	-----	-----	-
#15 15th St / Fror	2010	Resurface	10	2020	-----	-----	-----	232,500	-----	-----	-
#16 16th St / LCC	2007	Resurface	13	2020	-----	-----	-----	58,550	-----	-----	-
Subtotal					\$ -	\$ -	\$ 87,500	\$ 582,400	\$ 263,770	\$ 130,900	\$ -
RAMP - 6TH AVE	1976	COVE CAULK	50	2026	-----	-----	-----	-----	-----	-----	7,630
RAMP - 6TH AVE	1976	LEAKING EXP JT	50	2026	-----	-----	-----	-----	-----	-----	11,010
RAMP - 6TH AVE	2001	CONST JNT SEAL FAILURE	25	2026	-----	-----	-----	-----	-----	-----	72,010
RAMP - 6TH AVE	2002	CONST JNT SEAL FAILURE	25	2027	-----	-----	-----	-----	-----	-----	2,640
RAMP - 6TH AVE	2003	CONST JNT SEAL FAILURE	25	2028	-----	-----	-----	-----	-----	-----	-
RAMP - 6TH AVE	2004	CONST JNT SEAL FAILURE	25	2029	-----	-----	-----	-----	-----	-----	-
Subtotal					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 93,290
RAMP - 6TH AVE	Annual	CRACKS / INJECTIONS	1	2017	2,000	2,000	2,000	2,000	2,000	2,000	10,000
RAMP - 6TH AVE	2016	Calking	3	2019	-----	-----	1,060	-----	-----	1,060	1,060
Ramp - Getchell	2013	Painting	6	2019	-----	-----	21,490	-----	-----	-----	21,490
RAMP - GETCHE	Annual	CRACKS / INJECTIONS	1	2017	2,000	2,000	2,000	2,000	2,000	2,000	10,000
RAMP - GETCHE	2016	Calking	4	2020	-----	-----	-----	3,280	-----	-----	3,280
RAMP - MED AR	Annual	CRACKS / INJECTIONS	1	2017	500	500	500	500	500	500	2,500
RAMP - MED AR	2016	Calking	5	2021	-----	-----	-----	-----	560	-----	560

City of Helena -- Capital & Inventory Schedules Parking

2017 For the Year Ended June 30,

Facility or Unit Number			Model Yr or Year Acquired	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year							Years 6 thru 10
						Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022		
Ramp - Jackson (	2013	Painting	4	2017	3,490	-----	-----	-----	-----	3,490	-----	3,490	
RAMP - JACKSO Annual		CRACKS / INJECTIONS	1	2017	500	500	500	500	500	500	500	2,500	
RAMP - JACKSO	2016	Calking	3	2019	-----	-----	530	-----	-----	-----	530	530	
RAMP - JACKSO Annual		CRACKS / INJECTIONS	1	2017	2,000	2,000	2,000	2,000	2,000	2,000	2,000	10,000	
RAMP - JACKSO	2016	Calking	3	2019	-----	-----	5,300	-----	-----	-----	5,300	5,300	
RAMP - JACKSO Annual		CRACKS / INJECTIONS	1	2017	2,000	2,000	2,000	2,000	2,000	2,000	2,000	10,000	
RAMP - JACKSO	2016	Calking	3	2019	-----	-----	5,300	-----	-----	-----	5,300	5,300	
Ramp - 15th Stre	2013	Painting	4	2017	19,130	-----	-----	-----	-----	19,130	-----	19,130	
Ramp - 15th Stre Annual		CRACKS / INJECTIONS	1	2017	2,000	2,000	2,000	2,000	2,000	2,000	2,000	10,000	
Ramp - 15th Stre	2016	Calking	3	2019	-----	-----	3,180	-----	-----	-----	3,180	3,180	
Subtotal						\$ 33,620	\$ 11,000	\$ 47,860	\$ 14,280	\$ 34,180	\$ 26,370	\$ 118,320	
Ramp - 6th Ave 1	1970	Structure mill & seal	47	2017	75,000	-----	-----	-----	-----	-----	-----	-	
Ramp - 6th Ave 2	1970	Structure mill & seal	47	2017	75,000	-----	-----	-----	-----	-----	-----	-	
Ramp - 6th Ave 3	1970	Structure mill & seal	47	2017	75,000	-----	-----	-----	-----	-----	-----	-	
Ramp - 6th Ave 4	1970	Structure mill & seal	47	2017	75,000	-----	-----	-----	-----	-----	-----	-	
Ramp - Getchell	1998	Structure mill & seal	24	2022	-----	-----	-----	-----	-----	-----	103,180	-	
Ramp - Getchell	1998	Structure mill & seal	24	2022	-----	-----	-----	-----	-----	-----	103,180	-	
Ramp - Getchell	1998	Structure mill & seal	24	2022	-----	-----	-----	-----	-----	-----	103,180	-	
Ramp - Getchell	1998	Structure mill & seal	24	2022	-----	-----	-----	-----	-----	-----	103,180	-	
Ramp - Medical A	1980	Structure mill & seal	38	2018	-----	26,880	-----	-----	-----	-----	-----	-	
Ramp - Medical A	1980	Structure mill & seal	38	2018	-----	26,880	-----	-----	-----	-----	-----	-	
Ramp - Jackson	2007	Structure mill & seal	13	2020	-----	-----	-----	55,350	-----	-----	-----	-	
Ramp - Jackson	2007	Structure mill & seal	13	2020	-----	-----	-----	55,350	-----	-----	-----	-	
Ramp - Jackson	2007	Structure mill & seal	13	2020	-----	-----	-----	55,350	-----	-----	-----	-	
Ramp - 15th Stre	2012	Structure mill & seal	18	2030	-----	-----	-----	-----	-----	-----	-----	-	
Ramp - 15th Stre	2012	Structure mill & seal	18	2030	-----	-----	-----	-----	-----	-----	-----	-	
Ramp - 15th Stre	2012	Structure mill & seal	18	2030	-----	-----	-----	-----	-----	-----	-----	-	
Subtotal						\$ 300,000	\$ 53,760	\$ -	\$ 166,050	\$ -	\$ 412,720	\$ -	

City of Helena -- Capital & Inventory Schedules Parking

2017 For the Year Ended June 30,

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Ramp - 6th Ave 1	2016	Delamination / Spalling	1	2017	6,500	6,500	6,500	6,500	6,500	6,500	32,500
Ramp - 6th Ave 2	2016	Delamination / Spalling	1	2017	6,500	6,500	6,500	6,500	6,500	6,500	32,500
Ramp - 6th Ave 3	2016	Delamination / Spalling	1	2017	6,500	6,500	6,500	6,500	6,500	6,500	32,500
Ramp - 6th Ave 4	2016	Delamination / Spalling	1	2017	6,500	6,500	6,500	6,500	6,500	6,500	32,500
Ramp - Getchell :	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	3,940	-----	-
Ramp - Getchell :	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	3,940	-----	-
Ramp - Getchell :	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	3,940	-----	-
Ramp - Getchell :	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	3,940	-----	-
Ramp - Medical A	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	2,810	-----	-
Ramp - Medical A	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	2,810	-----	-
Ramp - Jackson :	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	2,810	-----	-
Ramp - Jackson :	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	2,810	-----	-
Ramp - Jackson :	2011	Delamination / Spalling	10	2021	-----	-----	-----	-----	2,810	-----	-
Ramp - 15th Street	2012	Delamination / Spalling	10	2022	-----	-----	-----	-----	-----	3,710	-
Ramp - 15th Street	2012	Delamination / Spalling	10	2022	-----	-----	-----	-----	-----	3,710	-
Ramp - 15th Street	2012	Delamination / Spalling	10	2022	-----	-----	-----	-----	-----	3,710	-
Subtotal					\$ 26,000	\$ 26,000	\$ 26,000	\$ 26,000	\$ 55,810	\$ 37,130	\$ 130,000
Major Maintenance					\$ 359,620	\$ 96,240	\$ 161,360	\$ 851,620	\$ 353,760	\$ 612,600	\$ 409,980

City of Helena -- Capital & Inventory Schedules Parking

2017 For the Year Ended June 30,

Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	

C. Vehicle & Equipment Schedules

100	2014	Trailer / Compressor	Sullair 185	16	2030	----	----	----	----	----	-
140	2001	Ford Ranger - Tk	Do Not Replac	18	2019	----	----	----	----	----	-
141	2010	GMC 4x4 3/4 Pick-up		12	2022	----	----	----	----	29,940	-
142	1995	95 Ford F250 (surplus, do not replace		25	2020	----	----	0	----	----	-
143	2014	Go4 3 Wheeler	GO-4 Intercep	10	2024	----	----	----	----	----	32,930
146	2014	Honda 4-Wheel ATV		15	2029	----	----	----	----	----	-
147	2010	S70 Bobcat, broom, bucket, forks		15	2025	----	----	----	----	----	29,390
148	2001	Chev Silverado 3/4 Pic 1/2 ton Pickup		23	2024	----	----	----	----	----	31,760
149	2014	CanAm 4-Wheeler-Snowplow		10	2024	----	----	----	----	----	32,440
149a	2000	Polaris 4-wheeler	Do Not Replac	17	2017	0	----	----	----	----	-
???	NEW	ToolCat	Bobcat	10	2019	----	65,560	----	----	----	-
	1999	Tailgate Sander		20	2019	----	6,920	----	----	8,270	-
	2010	Western 8' SnoPlow		12	2022	----	----	----	----	----	-
Medical Arts Lot # 9	2012	Hamilton Pay Display		15	2027	----	----	----	----	----	25,550
Lot # 10	2008	Hamilton Pay Display		15	2023	----	----	----	----	----	22,700
Getchell Ramp	2010	Hamilton Pay Display		15	2025	----	----	----	----	----	24,080
6th Ave Ramp	2000	FAPD G-90 Gate Arm: see automater		18	2018	79,570	----	----	----	----	-
Jackson St Ramp	2005	FAPD G-90 Gate Arm: see automater		13	2018	95,480	----	----	----	----	-
15th Street Ramp	2006	FAPD G-90 Gate Arms		16	2022	----	----	----	----	35,820	-
Getchell Ramp	2006	FAPD G-90 Gate Arms		16	2022	----	----	----	----	12,280	-
6th Ave Ramp	2000	FAPD 360 Card Reader: see automater		18	2018	39,780	----	----	----	----	-
Jackson St Ramp	2005	FAPD 360 Card Reader: see automater		13	2018	47,740	----	----	----	----	-
15th Street Ramp	2006	FAPD 360 Card Reader		16	2022	----	----	----	----	14,330	-
Getchell Ramp	2006	FAPD 360 Card Reader		16	2022	----	----	----	----	21,360	-
6th Ave Ramp	2009	FAPD POD-500 Spitte see automater		9	2018	27,580	----	----	----	----	27,580
Jackson Ramp	2008	FAPD POD-500 Spitte see automater		10	2018	41,380	----	----	41,530	----	-
15th Street Lot	2006	Hamilton Pay Display		15	2021	----	----	----	----	----	-
All Ramps	2010	Hamilton Pay Display		15	2025	----	----	----	----	----	46,740
Street Parking	2008	Casio 3000 Handheld Ticketer		11	2019	----	22,030	----	----	----	-
	New	Ramp Software		13	2021	----	----	----	46,370	----	-
	New	Multi-Space Parking System		10	2018	400,000	----	----	----	----	-

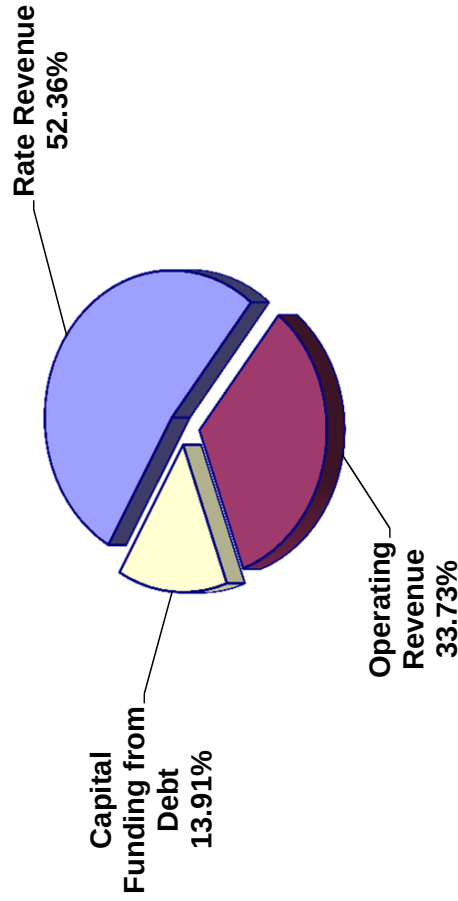
City of Helena -- Capital & Inventory Schedules
Parking

2017 For the Year Ended June 30,

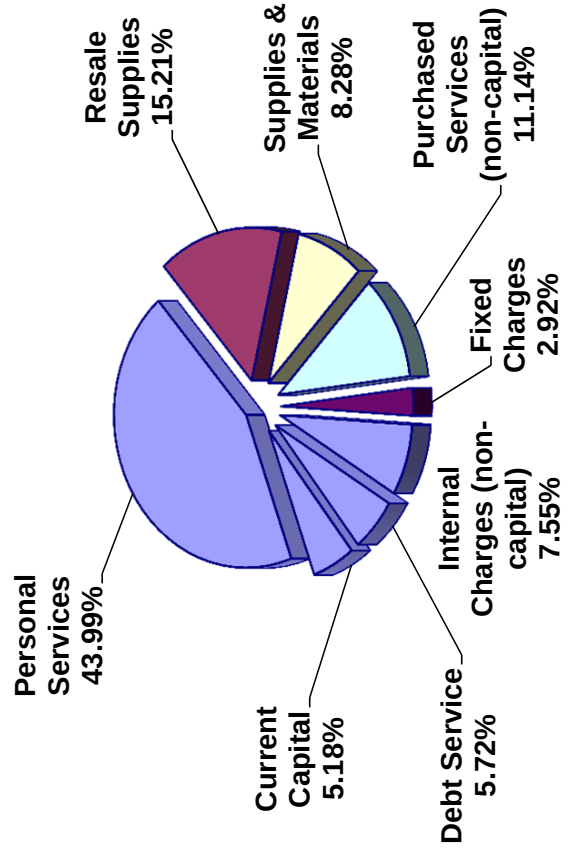
Facility or Unit Number	Model Yr or Year Acquired	Description	Years of Life (est.)	Replace In (fiscal year)	Scheduled Replacements per Year						Years 6 thru 10		
					Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022			
149B	2000	Meters - Eagle	20	2020	-----	-----	-----	26,750	-----	-----	-----	-	
	2000	Meters - Eagle	20	2020	-----	-----	-----	26,750	-----	-----	-----	-	
	2006	Meters - Duncan	12	2018	-----	90,000	-----	-----	-----	-----	-----	-	
	2006	Meters - Duncan	12	2018	-----	90,000	-----	-----	-----	-----	-----	-	
	2004	Surface Lot Spitters	16	2020	-----	-----	-----	90,040	-----	-----	-----	-	
	2000	Craftsman Mower Do NOT Reple	20	2017	0	-----	-----	-----	-----	-----	-----	-	
	2004	Toro Mower GTS	15	2019	-----	-----	720	-----	-----	-----	-----	-	
	1996	MTD Snowblower	23	2019	-----	-----	990	-----	-----	-----	-----	-	
	1999	Sweeper - walk behind	20	2019	-----	-----	3,480	-----	-----	-----	-----	-	
	2003	10ft Road King Trailer	20	2023	-----	-----	-----	-----	-----	-----	-----	3,430	
145	2010	Meyer Box Sander	12	2022	-----	-----	-----	-----	-----	5,620	-----	-	
	2008	Craftsman Pressure Washer	11	2019	-----	-----	1,110	-----	-----	-----	-----	-	
	2007	Green Machine 525HS Sweeper	12	2019	-----	-----	91,250	-----	-----	-----	-----	-	
	2009	Stihl Weedeater FS45C	10	2019	-----	-----	360	-----	-----	-----	-----	-	
	2010	Stihl Weedeater FS45C	9	2019	-----	-----	360	-----	-----	-----	-----	-	
	2010	Leaf blowers - Stihl	8	2018	-----	440	-----	-----	-----	-----	-----	440	
	2012	Leaf Blower - Back Pack	8	2020	-----	-----	-----	630	-----	-----	-----	-	
	2009	Sweepster Honda	12	2021	-----	-----	-----	-----	4,850	-----	-----	-	
Total	Vehicle & Equipment Schedules				0	911,970	192,780	144,170	92,750	127,620	277,040		

City of Helena -- Golf

A. Revenues / Sources	2017	Budgeted
Rate Revenue	864,242	52.36%
Operating Revenue	556,677	33.73%
Capital Funding from Debt	229,680	13.91%
Total Revenue / Sources	\$ 1,650,599	100.00%



B. Expenditures / Uses	2017	Budgeted
Personal Services	653,724	43.99%
Resale Supplies	226,000	15.21%
Supplies & Materials	123,053	8.28%
Purchased Services (non-capital)	165,600	11.14%
Fixed Charges	43,357	2.92%
Internal Charges (non-capital)	112,164	7.55%
Debt Service	85,025	5.72%
Current Capital	77,000	5.18%
Total Expenditures / Uses	\$ 1,485,923	100.00%

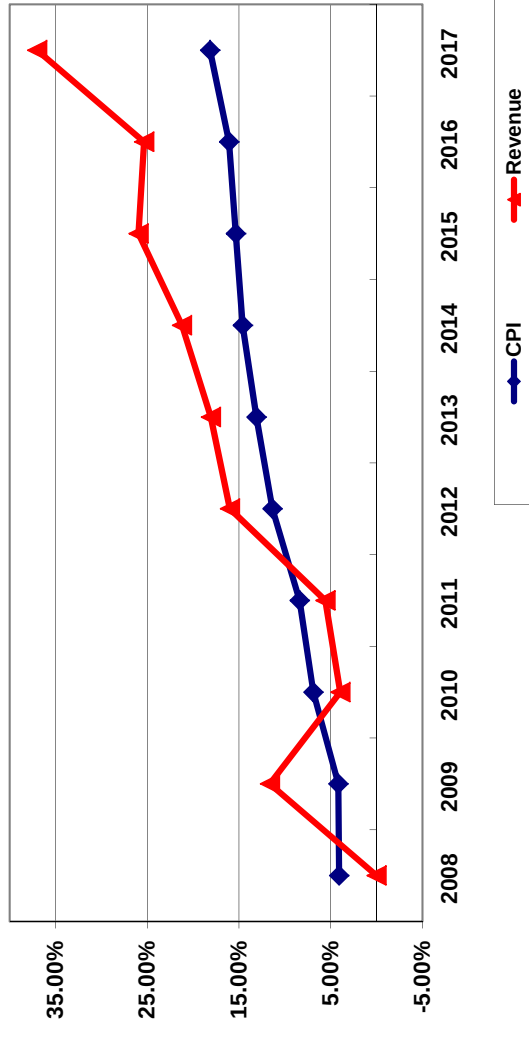


Revenue Over (Under) Expenditures 164,676 see above

City of Helena -- Golf

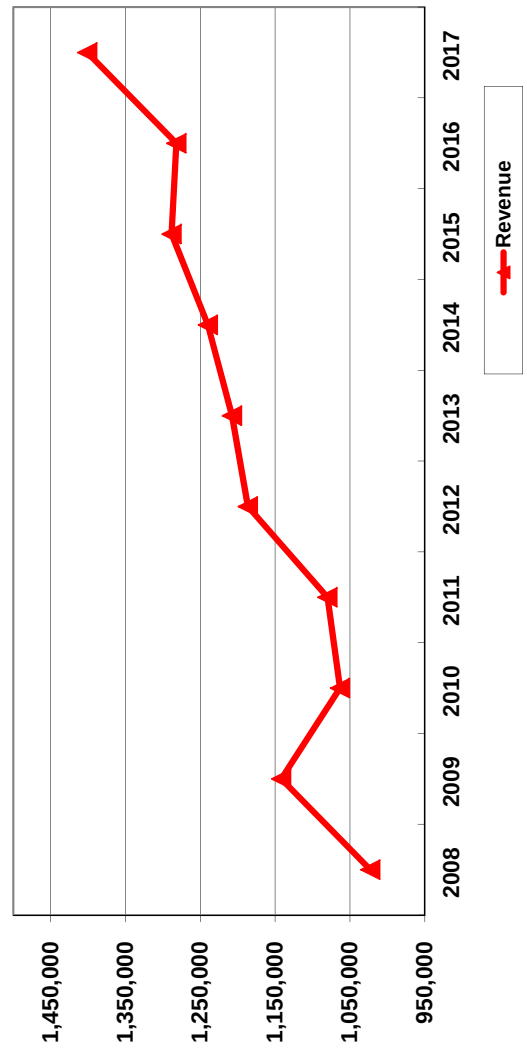
C. Percentage Change in Rates vs Revenues

FY	CPI	Rates	Revenue
2008	4.08%	adjusted	0.00%
2009	0.09%	adjusted	11.63%
2010	2.72%	adjusted	-6.88%
2011	1.50%	adjusted	1.57%
2012	2.96%	adjusted	9.85%
2013	1.74%	adjusted	1.79%
2014	1.50%	adjusted	2.66%
2015	0.76%	adjusted	3.92%
2016	0.73%	adjusted	-0.49%
2017	2.08%	adjusted	9.30%



D. Revenue History

FY	Operating Revenue	Increase (Decrease)	% per Year
2008	\$ 1,022,865	\$ -	0.00%
2009	\$ 1,141,813	118,948	11.63%
2010	\$ 1,063,294	(78,519)	-6.88%
2011	\$ 1,080,023	16,729	1.57%
2012	\$ 1,186,428	106,405	9.85%
2013	\$ 1,207,653	21,225	1.79%
2014	\$ 1,239,827	32,174	2.66%
2015	\$ 1,288,394	48,567	3.92%
2016	\$ 1,282,103	(6,291)	-0.49%
2017	\$ 1,401,283	119,180	9.30%
	\$ 1,463,422	62,139	4.43%
		<u>\$ 378,418</u>	



City of Helena -- Golf
Table 1 -- Cash Flow Projections

	Curent Fiscal Year 2017	1 Fiscal Year 2018	2 Fiscal Year 2019	3 Fiscal Year 2020	4 Fiscal Year 2021	5 Fiscal Year 2022	6 Fiscal Year 2023	7 Fiscal Year 2024	8 Fiscal Year 2025	9 Fiscal Year 2026	10 Fiscal Year 2027
A-1. Unrestricted Season Tickets	288,455	288,455	276,509	284,804	293,348	302,148	311,213	320,549	330,166	340,071	350,273
B-1. Restricted Season Tickets	34,080	34,080	35,102	36,155	37,240	38,357	39,508	40,693	41,914	43,172	44,467
C-1. Green Fees	261,697	261,697	269,548	277,634	285,964	294,542	303,379	312,480	321,854	331,510	341,455
D-1. Punch Cards (Transferable)	122,535	122,535	126,211	129,997	133,897	137,914	142,052	146,313	150,703	155,224	159,880
E-1. Cart Storage	35,030	35,030	36,081	37,163	38,278	39,427	40,609	41,828	43,082	44,375	45,706
F-1. Cart Trail Fees	4,829	5,566	5,733	5,905	6,082	6,265	6,453	6,646	6,845	7,051	7,262
G-1. Cart Rental	137,616	137,616	141,744	145,997	150,377	154,888	159,535	164,321	169,250	174,328	179,558
Rate Revenue	864,242	864,979	890,928	917,655	945,185	973,541	1,002,749	1,032,830	1,063,814	1,095,731	1,128,601
H. Driving Range	87,702	87,702	90,333	93,043	95,834	98,709	101,671	104,721	107,862	111,098	114,431
I. Other Rate Based Revenue	23,768	23,768	24,481	25,215	25,972	26,751	27,554	28,380	29,232	30,109	31,012
L. Pro-Shop & Lessons	220,000	223,000	229,690	236,581	243,678	250,988	258,518	266,274	274,262	282,490	290,964
M. Concessions	185,400	193,400	199,202	205,178	211,333	217,673	224,204	230,930	237,858	244,993	252,343
N. Other Operating Revenue	39,807	42,194	33,621	34,570	35,547	36,553	37,590	38,657	39,757	40,890	42,057
Operating Revenue	1,420,919	1,435,043	1,468,255	1,512,241	1,557,549	1,604,216	1,652,285	1,701,792	1,752,785	1,805,311	1,859,408
Capital Funding from Debt	229,680	1,800,000	0	0	0	0	0	0	0	0	0
Total Revenue (excluding Debt)	1,650,599	3,235,043	1,468,255	1,512,241	1,557,549	1,604,216	1,652,285	1,701,792	1,752,785	1,805,311	1,859,408
A. Personal Services	653,724	660,280	680,089	700,491	721,506	743,151	765,446	788,410	812,062	836,424	861,516
Resale Supplies	226,000	226,000	232,780	239,764	246,956	254,365	261,996	269,856	277,952	286,290	294,878
Supplies & Materials	123,053	117,409	120,931	124,559	128,296	132,145	136,110	140,193	144,399	148,731	153,193
Purchased Services	165,600	160,618	165,436	170,399	175,511	180,777	186,200	191,786	197,540	203,467	209,571
Fixed Costs & Subsidies	43,357	47,505	48,930	50,398	51,910	53,467	55,071	56,723	58,425	60,178	61,983
B. Maintenance & Operating	558,010	551,532	568,077	585,120	602,673	620,754	639,377	658,558	678,316	698,666	719,625
Internal Charges	112,164	112,312	115,681	119,152	122,727	126,409	130,201	134,107	138,130	142,274	146,543
Interfund Transfers Out	0	0	0	0	0	0	0	0	0	0	0
C. Internal Transactions	112,164	112,312	115,681	119,152	122,727	126,409	130,201	134,107	138,130	142,274	146,543
Debt Service	85,025	131,893	224,209	210,761	199,183	198,764	155,744	155,316	154,882	154,445	154,004
D. Debt Service	85,025	131,893	224,209	210,761	199,183	198,764	155,744	155,316	154,882	154,445	154,004
Total Expenditures	1,408,923	1,456,017	1,588,056	1,615,524	1,646,089	1,689,078	1,690,768	1,736,391	1,783,390	1,831,809	1,881,688
Operating Net Funding for Pay as You Go Capital	11,996	(20,974)	(119,801)	(103,283)	(88,540)	(84,862)	(38,483)	(34,599)	(30,605)	(26,498)	(22,280)
Debt Issuance Funding for Capital	229,680	1,800,000	0	0	0	0	0	0	0	0	0
Net Funding Generated for Capital	241,676	1,779,026	(119,801)	(103,283)	(88,540)	(84,862)	(38,483)	(34,599)	(30,605)	(26,498)	(22,280)

City of Helena -- Golf
Table 2 -- Summary of
Supportable Capital Program & Related Rate Changes

	1	2	3	4	5	6	7	8	9	10
	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027
Ten Year Totals										
Rate Changes										
CIP - Percent Funded	50.24%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Projected Annual Funding for CIP	1,230,075	-167.58%	-203.59%	-103.59%	-33.97%	-43.83%	-92.68%	-41.24%	-53.04%	-15.43%
Fiscal Year 2017 Ending Capital Reserves	1,779,026	(119,801)	(103,283)	(88,540)	(84,862)	(38,483)	(34,599)	(30,605)	(26,498)	(22,280)
Projected Total Funding for CIP	1,445,565									
CIP - Next 10 Years	2,877,200	2,026,000	50,730	85,470	249,800	87,800	37,330	74,210	49,960	144,410
Estimated Bond Coverage		123.06%	142.59%	146.84%	149.83%	151.71%	153.48%	156.42%	159.31%	190.14%
Bond Issuances	1,800,000	0	0	0	0	0	0	0	0	0
Non-Recurring Grants	0	0	0	0	0	0	0	0	0	0
Special Improvement Districts (SIDs)	0	na	na	na	na	na	na	na	na	na

City of Helena -- Capital & Inventory Schedules
Bill Roberts Golf Course
2017

Facility or Unit Number	Model Yr or Year Acquired	Item Description	Reserve		Save as You Go		Full Life (est.)	Replace In (year)	Scheduled Replacements per Year					
			Total	New Portion	Add Per Year	2017 (if Saved)			1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10

Full Inventory Summary

A.	Golf Facilities - Debt Financed	6,123,710	2,025,240	196,244	1,990,148									
	Save as You Go - Not Required for Debt Financed			(196,244)	(1,990,148)									
B.	Golf Facilities - Pay as You Go	333,730	(80,020)	15,981	113,250									
C.	Vehicle & Equipment - Pay as you Go	699,980	68,550	38,384	401,129									
Total =		7,157,420	2,013,770	54,365	514,379									
2,205,570 Debt Financed														
40,200 Other Facilities														
631,430 Veh & Equip. reserve short =														
2,877,200 10 Year Total =														
Debt Funding =														
PY Balance =														
Add per Year =														
Bal. (if Saved) =														

A. Golf Facilities - Debt Financed

Club Hou	New	Clubhouse Project Consult (Pay as you Go)	0	2017										
Entrance	2018	New Building & Improvements	na	2018										
Club House - Facility & Equipment														
Entrance	2015	Entrance Sign	0	2045										
Entrance	1995	Parking Paving 107,000 sq ft	106,028	2031										
Entrance & Parking														
Driving R	2009	Buried Irrigation	30	2039										
Driving R	2009	Driving Range Netting System	19	2028										
Driving Range & Practice Green														
Irrigation	1986	Well Improvements	44	2030										
Irrigation	2015	Irrigation Project 1	20	2035										
Irrigation	1986	Rotor Replacement	44	2030										
Irrigation	1986	Valve in Head Control	44	2030										
Irrigation	1986	Pipe & Wire Install	44	2030										
Irrigation Systems														
Pond - Hc	1994	Pond Liner	40	2034										
Ponds														

City of Helena -- Capital & Inventory Schedules
Bill Roberts Golf Course
2017

Facility or Unit Number	Model Yr or Year Acquired	Item Description	Reserve		Save as You Go		Full Life (est.)	Replace In (year)	Scheduled Replacements per Year																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	Years 6 thru 10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
55	2013	Golf Carts w/trade	181,420	0	20,158	80,631	9	2022																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

City of Helena -- Capital & Inventory Schedules
 Bill Roberts Golf Course
 2017

Facility Number	Model Yr or Year Acquired	Item Description	Reserve		Save as You Go		Full Life (est.)	Replace In (year)	Scheduled Replacements per Year						Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022	
Entrance	2007	Chip Seal	19,330	0	1,137	11,371	17	2024	-----	-----	-----	-----	-----	-----	19,330
Entrance & Parking			19,330	-	1,137	11,371			-	-	-	-	-	-	19,330
Undergro	2014	Irrigation Design & Engineering	73,430	0	5,245	15,735	14	2028	-----	-----	-----	-----	-----	-----	-
Irrigation Systems			73,430	-	5,245	15,735			-	-	-	-	-	-	-
Pond - Hc	1994	Pond Aerators	-	0	0	0	30	2024	-----	-----	-----	-----	-----	-----	-
Pond - Hc	1994	Pond Aerators	-	0	0	0	20	2028	-----	-----	-----	-----	-----	-----	-
Pond - Hc	1994	Pond Aerators	-	0	0	0	20	2028	-----	-----	-----	-----	-----	-----	-
Pond - Hc	1994	Pond Aerators	-	0	0	0	30	2024	-----	-----	-----	-----	-----	-----	-
Pond - Hc	1994	Pond Aerators	-	0	0	0	30	2024	-----	-----	-----	-----	-----	-----	-
Pond - Hc	1994	Pond Aerators	-	0	0	0	20	2028	-----	-----	-----	-----	-----	-----	-
Pond - Hc	1994	Pond Aerators	-	0	0	0	20	2028	-----	-----	-----	-----	-----	-----	-
Pond - Hc	2011	Pond Aerators	-	0	na	0	new	2028	-----	-----	-----	-----	-----	-----	-
Pond - Hc	2005	Pond Aerators	-	0	0	0	20	2031	-----	-----	-----	-----	-----	-----	-
Pond - Hc	2005	Pond Aerators	-	0	0	0	20	2025	-----	-----	-----	-----	-----	-----	-
Ponds			-	-	-	-			-	-	-	-	-	-	-
Golf Facilities - Pay as You Go			333,730	(80,020)	15,981	113,250			0	0	20,870	0	0	0	19,330
Totals =															

City of Helena -- Capital & Inventory Schedules
 Bill Roberts Golf Course
 2017

Facility or Unit Number	Model Yr or Year Acquired	Item Description	Reserve		Save as You Go		Full Life (est.)	Replace In (year)	Scheduled Replacements per Year					Years 6 thru 10
			Total	New Portion	Add Per Year	2017 (if Saved)			Current 2017	1 2018	2 2019	3 2020	4 2021	5 2022

C. Vehicle & Equipment - Pay as you Go

574	1995	PU 1/2T Xcab	20,160	0	840	18,480	24	2019	-	-	20,160	-	-	-	-
572	2008	Toro Workman	27,060	0	1,933	17,396	14	2022	-	-	-	-	-	27,060	-
586	1989	Cushman Runabout	6,580	0	219	6,141	30	2019	-	-	6,580	-	-	-	-
570	1993	Club Utility Cart	6,960	0	240	5,760	29	2022	-	-	-	-	-	6,960	-
573	1988	Club Utility Cart	6,750	0	205	5,932	33	2021	-	-	-	-	6,750	-	-
575	1994	Club Utility Cart	7,160	0	247	5,679	29	2023	-	-	-	-	-	-	7,160
592	2007	Yamaha Mid Duty Utility Car	6,960	0	464	4,640	15	2022	-	-	-	-	-	6,960	-
599	2005	Yamaha Utility Cart	6,560	0	437	5,248	15	2020	-	-	-	6,560	-	-	-
Pickup & Utility Vehicles			88,190	-	4,585	69,275			-	-	26,740	6,560	6,750	40,980	7,160

565	2015	Toro Greensmaster 3320 M w/ Reels	44,980	0	3,748	7,497	12	2027	-	-	-	-	-	-	44,980
566	2015	Toro Greensmaster 3320 M w/ Reels	44,980	0	3,748	7,497	12	2027	-	-	-	-	-	-	44,980
579	2004	Mower - John Deere 2653 JD 2653-A Mower	17,390	0	1,087	14,129	16	2020	-	-	-	17,390	-	-	-
581	2004	Toro Sweeper	27,400	0	1,522	19,789	18	2022	-	-	-	-	-	27,400	-
587	2007	Mower - JD 2500E Do Not Replace	-	0	na	0	0		-	-	-	-	-	-	-
582	2010	Toro Sidewinder Mower	45,690	0	3,046	21,322	15	2025	-	-	-	-	-	-	45,690
583	2007	Sprayer - Toro Spraypro 1250	54,450	0	2,723	27,225	20	2027	-	-	-	-	-	-	54,450
589	2007	Mower - JD 2500E	19,130	0	1,472	14,715	13	2020	-	-	-	19,130	-	-	-
590	1991	72" Deck Mower, 1991 Toro 322D Mower 72" Deck	24,190	0	756	19,654	32	2023	-	-	-	-	-	-	24,190
1989	Core Harvester	Surplus	-	0	na	0			-	-	-	-	-	-	-
2015	Sweeper & Debris Blower		25,810	0	2,346	4,693	11	2026	-	-	-	-	-	-	25,810
1999	Aercore 800, 1999 John Deere Aercore 800		26,000	0	1,368	24,632	19	2018	-	26,000	-	-	-	-	-
595	1999	GK V Greens Mower, 1999 Jacobson GreenKing Mow	39,360	0	1,789	32,204	22	2021	-	-	-	-	39,360	-	-
596	1999	GK V Greens Mower, 1999 Jacobson GreenKing Mow	39,360	0	1,789	32,204	22	2021	-	-	-	-	39,360	-	-
1999	Fairway Aerator / Proccesso Possible Future Item		68,550	68,550	3,428	0	20	2028	-	-	-	-	-	-	-
593	1999	Top Dresser Metermatic Top Dresser	16,130	0	672	12,098	24	2023	-	-	-	-	-	-	16,130
1992	Bedknife Grinder, 1993		23,880	0	884	22,111	27	2019	-	-	23,880	-	-	-	-
1992	Spin Grinder, 1993		28,520	0	864	21,606	33	2025	-	-	-	-	-	-	28,520
1983	John Deere Tractor/w bucket		40,320	0	1,008	34,272	40	2023	-	-	-	-	-	-	40,320
Fairway / Greens Equipment			586,140	68,550	32,251	315,647			-	26,000	23,880	36,520	78,720	27,400	325,070

585	1998	Caryall utility vehicle	7,650	0	348	6,607	22	2020	-	-	-	7,650	-	-	-
577	2009	Concession Car	11,770	0	785	6,277	15	2024	-	-	-	-	-	-	11,770
576	2009	Concession Car	6,230	0	415	3,323	15	2024	-	-	-	-	-	-	6,230

Golf / Range Cars

25,650	-	1,548	16,207						-	-	-	7,650	-	-	18,000
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Vehicle & Equipment - Pay as you Go

699,980	68,550	38,384	401,129						-	26,000	50,620	50,730	85,470	68,380	350,230
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Totals =



City of Helena