



2019 BUDGET PRESENTATION

November 6, 2018

2019 Funding Snapshot

	Total Expenses	Balance Sheet	Revenue (Non MSD)	MSD Revenue	General Fund	FTEs
Community Outreach and Engagement	\$572,852	\$0	\$0	\$504,684	\$35,330	2.00
Planning and Development Services	\$4,883,397	\$0	\$0	\$4,744,577	\$0	32.00
Animal Services	\$6,572,395	\$0	\$3,873,573	\$872,863	\$1,536,199	54.75
Emergency Services Admin	\$284,362	\$0	\$20,000	\$0	\$264,362	1.00
Emergency Services Contracts	5,666,235	\$0	\$0	\$0	\$5,666,235	0.00
Public Works Operations	\$24,739,387	\$27,000	\$11,468,935	\$12,748,405	\$59,000	128.00
Public Works Operations Capital Projects	\$0	\$693,204	\$0	\$0	\$0	0.00
Public Works Engineering Admin	\$2,369,337	\$0	\$892,000 ^A	\$1,619,148	\$0	12.00
Public Works Engineering Projects	\$13,131,190	\$0	\$0	\$13,131,187	\$0	0.00
Flood Control Engineering Admin	\$5,997,620 ^B	\$0	\$7,731,654 ^C	\$0	\$0	31.00
Flood Control Engineering Projects	\$5,027,714	\$0	\$5,027,714 ^C	\$0	\$0	0.00

2019 Funding Snapshot

	Total Expenses	Balance Sheet	Revenue (Non MSD)	MSD Revenue	General Fund	FTEs
Solid Waste Management	\$13,503,419	\$2,156,274	\$14,775,814	\$0	\$0	50.00
Solid Waste Management Capital Projects	\$3,394	\$3,981,750	\$0	\$0	\$0	0.00
Municipal Services Stat and General	\$162,061	-	\$0	\$43,765	\$0	-
Municipal Services Capital Improvements	\$8,480	\$0	\$0	\$8,480	\$0	0.00
Fleet Management	\$21,348,285	\$7,600,000	\$22,077,442	\$0	\$0	46.00
Total	\$104,270,128	\$14,456,228	\$65,867,132	\$33,673,109	\$7,561,126	367.75

^A Includes a Transfer In of \$205,000 for UPDES Flood Control Countywide from the Governmental Immunity Fund

^B Includes a Transfer Out of \$48,926 for MBA Debt Service

^C Includes prior year fund balance of \$6,700,000 allocated to prior year projects

2019 MSD Changes

Organization	MSD Budget Reduction
Community Outreach and Engagement	-\$352,265
Planning and Development Services	\$441,601
Animal Services	\$0
Public Works Operations	\$4,554,543
Public Works Engineering	-\$464,105
Municipal Services Stat and General	-\$93,241
Parks and Recreation	\$0
Justice Courts	-\$244,000
District Attorney	\$0
Indigent Legal	\$0
Total	\$3,842,533

2019 General Fund Requests

Organization	Request Number	Description	General Fund Amount
Emergency Services Contracts	435000_02	COLA, Merit, and Benefit Increases for UFA	\$38,430
Public Works Operations	440000_30	Paving Neffs's Trail Canyon Head	\$9,000
Flood Control Engineering	Multiple	True Ups	\$4,256
Solid Waste Management	475000_16	Subsidize Non-Profit Organizations	\$200,000
Total			\$251,686

2019 Rate Changes

Organization	2018 Rate	2019 Rate	Difference
Fleet Management			
Heavy Duty/Heavy Truck Shops	\$100.00/Hour	\$102.50/Hour	+\$2.50/Hour
Light Duty Shop	\$90.00/Hour	\$92.50/Hour	+\$2.50/Hour
Lube Shop	\$75.00/Hour	\$77.50/Hour	+\$2.50/Hour
Fuel Card	\$.22/Gallon	\$.15/Gallon	\$.07/Gallon
Solid Waste Management			
Citizen Unloading Facility <9,000 lbs	\$12.00/Vehicle	\$15.00/Vehicle	+\$3.00/Vehicle
Construction <9,000 lbs	\$12.00/Vehicle	\$15.00/Vehicle	+\$3.00/Vehicle
Asphalt and Concrete <9,000 lbs	\$5.00/Vehicle	\$10.00/Vehicle	+\$5.00/Vehicle
Asphalt and Concrete >9,000 lbs	\$5.00/Ton	\$15.00/Ton	+\$10.00/Ton
Soil Disposal <9,000 lbs	\$5.00/Vehicle	\$10.00/Vehicle	+\$5.00/Vehicle
Soil Disposal >9,000 lbs	\$5.35/Ton	\$15.00/Ton	+\$9.65/Ton

2019 Solid Waste Management Tiered Pricing Proposal

Amount	2018 Rate	2019 Rate	Difference
0 – 5,000 Tons	\$31.35/Ton	\$31.50/Ton	+\$0.15/Ton
5,001 – 10,000 Tons	\$31.35/Ton	\$30.00/Ton	-\$1.35/Ton
10,001 – 20,000 Tons	\$31.35/Ton	\$28.50/Ton	-\$2.85/Ton
20,001 – 50,000 Tons	\$31.35/Ton	\$27.00/Ton	-\$4.35/Ton
Over 50,000 Tons	\$31.35/Ton	\$26.00/Ton	-\$5.35/Ton

Community Outreach and Engagement 2019 Budget Snapshot

Total Expenses

\$572,852

Non MSD Revenue

\$35,330

MSD Funding

\$504,684

FTEs

2.0

New Initiatives

- ❖ 101500_R01 – Reduce expenses by \$52,617

Planning and Development Services 2019 Budget Snapshot

<u>Total Expenses</u>	<u>Non MSD Revenue</u>	<u>MSD Funding</u>	<u>FTEs</u>
\$4,833,397	\$0	\$4,744,577	32.00

New Initiatives

- ❖ 405000_07 – Temporary employee increase (\$15,000)

Animal Services 2019 Budget Snapshot

<u>Total Expenses</u>	<u>Non MSD Revenue</u>	<u>MSD Funding</u>	<u>FTEs</u>
\$6,201,881	\$5,239,329	\$872,863	54.75

New Initiatives

- ❖ 410000_01 – Increase revenue for obligated contract increases Year 3 of 3 (\$120,443 in revenue)
- ❖ 410000_02 – Increase revenue for anticipated fee increases (\$50,000 in revenue)
- ❖ 410000_03 – Restore temp personnel from annualization cut (\$82,000)

Emergency Services Admin 2019 Budget Snapshot

<u>Total Expenses</u>	<u>Operating Revenue</u>	<u>MSD Funding</u>	<u>FTEs</u>
\$284,362	\$20,000	\$0	1.0

New Initiatives

- ❖ 101500_02 – Transfer Emergency Services Admin to Organization 4350 (\$81,016 transferred from 1015 to 4350. \$0 net impact)

Recommended Reductions

- ❖ 435000_R01 – Reductions of \$344,533. This is a net 0 impact to the General Fund and was a result of decreasing the interfund expense to reimburse organization 1015 for the Emergency Services expenditures.
- ❖ 435000_01 – Reduction of expenditures to transfer \$31,500 to UFA

Emergency Services Contracts 2019 Budget Snapshot

<u>Total Expenses</u>	<u>Operating Revenue</u>	<u>MSD Funding</u>	<u>FTEs</u>
\$5,666,235	\$0	\$0	0.00

New Initiatives

- ❖ 101500_01 – Transfer funding to Unified Fire Authority (UFA) (\$133,080 reduced in expenses and UFA contract increased by \$129,816)
- ❖ 435000_01 – Reduced Administrative expenses by \$31,500 and transferred funding to the UFA
- ❖ 435000_02 – UFA increase for personnel (\$38,430)

Public Works Operations 2019 Budget Snapshot

Total Expenses

\$24,739,387

Non MSD Revenue

\$11,527,935

MSD Funding

\$12,748,405

FTEs

128.00

New Initiatives

- ❖ 440000_03 – 5 Additional District Workers (5 FTES \$293,310 in expenses \$281,430 in revenue)
- ❖ 440000_04 – Additional Sweeper Operator (1 FTE \$62,142 in expenses and \$59,634 in revenue)
- ❖ 440000_05 – Vector Crew Lead (1 FTE \$67,026 in expenses and \$64,338 in revenue)
- ❖ 440000_07 – Line Lazer (\$7,000 Balance Sheet purchase)
- ❖ 440000_14 – Plotter (\$20,000 Balance Sheet purchase)
- ❖ 440000_29 – Restoration of Heavy Equipment Fund Contribution (\$700,000 in expenses and \$700,000 in revenue)
- ❖ 440000_30 – Paving Neff's Canyon Trail Head (\$9,000 increase in General Fund. This will be combined with the ongoing \$50,000 from the General Fund to complete the project.)

Public Works Engineering Admin 2019 Budget Snapshot

Total Expenses

\$2,369,337

Non MSD Revenue

\$892,000

MSD Funding

\$1,619,148

FTEs

12.00

New Initiatives

- ❖ 450000_01 – Vehicle Replacement Levy (\$766 increase in expense and revenue)
- ❖ 450000_02 – Increase in use of Flood Control Engineering Employees for UPDES (\$71,000 increase in expense and revenue)
- ❖ 450000_03 – Operating expense inflation (\$3,667 increase in expense and revenue)

Recommended Reductions

- ❖ 450000_R01 – Reduce costs for Public Works Operations Inspection (\$75,000 reduction in expense and revenue)

Public Works Engineering Projects 2019 Budget Snapshot

<u>Total Expenses</u>	<u>Non MSD Revenue</u>	<u>MSD Funding</u>	<u>FTEs</u>
\$13,131,190	\$0	\$13,131,187	0.00

New Initiatives

- ❖ 451000_01 – New project requests of \$1,692,560 (\$0 net impact)
- ❖ 451000_02 - Rebudget projects for \$11,540,202 (\$0 net impact)

Flood Control Engineering Admin 2019 Budget Snapshot

<u>Total Expenses</u>	<u>Revenue</u>	<u>Fund Balance Projection</u>	<u>FTEs</u>
\$5,997,620	\$7,731,654	\$1,734,034	31.00

New Initiative

- ❖ 450000_02 – Increase in use of Flood Control Engineering Employees for UPDES (\$71,000 increase in revenue)
- ❖ 460000_01 - Ecoli Grant Salt Lake City (\$13,600 increase in expense and revenue)
- ❖ 460000_02 – Ecoli Grant State of Utah (\$20,000 increase in revenue)
- ❖ 460000_05 – Transfer Capital to Operating Budget (\$50,000 transfer between appropriation units with a \$0 net impact)

Recommended Reductions

- ❖ 460000_03 – Decrease in Vehicle Replacement Levy (\$12,982 reduction in expense)
- ❖ 460000_04 – Reduce cost that was classified as ongoing that should be one time. This was for the purchase of a new vehicle (\$38,750 reduction in expense)
- ❖ 500300_04 – Tax Rate Shift from Flood Control to the General Fund (\$529,500 reduction)

Flood Control Engineering – Capital Projects

Project	2019	New/Rebudget
Surplus Canal Deficiency Rehabilitation	\$1,000,000	New
Dredge Jordan River	\$200,000	New
Overhead and Other Admin	\$99,168	New
Small Projects	\$58,653	Rebudget
Little Dell Dam Maintenance	\$15,000	New
Midvale Channel Debt Service	\$170,463	New
Bingham Creek Improvements	\$200,000	New
Dry Creek Improvements Phase 2	\$250,000	New
Rose Creek Riverton Interlocal	\$400,000	New
Facility Inspections	\$128,000	New
SW Canal Creek Study Update	\$150,000	New
Big Cottonwood Canyon Bridge at Walker Lane	\$189,362	Rebudget
Right of Way and Settlements	\$5,000	New

Flood Control Engineering – Capital Projects

Project	2019	New/Rebudget
Coon Canyon Creek Bridge USL Canal	\$8,259	Rebudget
Scott Pond Improvements	\$20,145	Rebudget
Corner Canyon Creek Improvements	\$171,993	Rebudget
Sandy City Canal White City Storm Drain	\$50,000	Rebudget
JR Channel Repair at 4500 South	\$5,825	Rebudget
Goggin Drain Gates Rehab	\$100,000	Rebudget
Mill Creek Flume Steps at 2600 East	\$114,175	Rebudget
Spencer's Pond Tower Improvement	\$19,000	Rebudget
Willow Creek 600 East to 810 East Reconstruction	\$263,000	Rebudget
Shriner Pond Outlet	\$47,985	Rebudget
Jordan River Hydraulics Study	\$1	Rebudget
SjC Repair at Kodiak Creek	\$22,714	Rebudget
Surplus Canal Deficiency Rehabilitation	\$526,871	Rebudget

Flood Control Engineering – Capital Projects

Project	2019	New/Rebudget
Right of Way and Settlements	\$94,653	Rebudget
Little Dell Dam Maintenance	\$35,050	Rebudget
Bingham Creek Improvements	\$293,984	Rebudget
Rose Creek Riverton Interlocal	\$275,000	Rebudget
Facility Inspections	\$13,413	Rebudget
SW Canal Creek Study Update	\$100,000	Rebudget
Total New	\$2,617,631	
Total Rebudget	\$2,410,083	
Total All Projects	\$5,027,714	

Solid Waste Management

2019 Budget Snapshot

<u>Budget Revenue</u>	<u>Budget Expenses</u>	<u>Owners Dividends</u>	<u>Profit</u>	<u>Balance Sheet Purchases</u>
\$14,775,814	\$13,506,813	\$1,223,993	\$45,008	\$6,138,024

Profit is equal to Revenue – Total Expenses – Owners Dividends

Balance Sheet Category	2018 Projected Ending Balance	2019 Uses	2019 Additions	2019 Projected Ending Balance
Personal Injury and Liability	\$ 250,000	\$ -	\$ -	\$ 250,000
Facility Replacement	\$ 326,000	\$ -	\$ -	\$ 326,000
Post Closure Maint Pre Subtitle D	\$ -	\$ -	\$ -	\$ -
Equipment Replacement Fund	\$ 4,830,917	\$ 2,156,274	\$ 1,108,806	\$ 3,783,449
Module Construction	\$ 6,129,743	\$ 500,000	\$ -	\$ 5,629,743
Capital Improvements	\$ 534,935	\$ 481,750	\$ 627,691	\$ 680,876
Environmental Liability	\$ 550,000	\$ -	\$ 50,000	\$ 600,000
Total	\$ 12,621,595	\$ 3,138,024	\$ 1,786,497	\$ 11,270,068

Solid Waste Management

Capital Purchases

Capital Purchase	Restricted Fund	Amount
Compactor	Equipment Replacement	\$721,034
Dozer	Equipment Replacement	\$717,998
Dump Truck	Equipment Replacement	\$200,000
Roll Off Boxes	Equipment Replacement	\$30,000
North Scale Replacement	Equipment Replacement	\$137,242
Loader	Equipment Replacement	\$350,000
Methane Lines	Module Construction	\$500,000
North and West Slope Final Cover	Closure Fund	\$3,000,000
Water Well Drilling	Capital Improvements	\$162,750
Perimeter Road	Capital Improvements	\$319,000
Total		\$6,138,024

Solid Waste Management

New Initiatives

- ❖ 475000_01 – Litter Fencing (\$100,000 increase in expense)
- ❖ 475000_09 – Hallway Tiles (\$30,000 increase in expense)
- ❖ 475000_11 - #1 Hole at Transfer Station (\$75,000 increase in expense)
- ❖ 475000_13 – Citizen Unloading Fee Increase (\$264,906 increase in revenue)
- ❖ 475000_15 – Increase Depreciation Expense (\$488,774)
- ❖ 475000_16 – Other Landfill Council Recommendations
 - ❖ Reduction in Force of 1 FTE -\$100,920
 - ❖ Reduction in Security Costs -\$100,000
 - ❖ Reclass 2 FTEs \$32,121

Fleet Management 2019 Budget Snapshot

Total Expenses

\$21,348,285

Revenue

\$22,077,442

FTEs

46.00

New Initiatives

- ❖ 680000_01 – Change in Revenue – new rates (\$791,739 increase in revenue)
- ❖ 680000_02 – Change in Cost of Goods Sold – contract with NAPA (\$896,160 increase in expense)
- ❖ 680000_03 – Changes in Bond – interest reduction (\$3,716 decrease in expense and \$11,619 increase in revenue)
- ❖ 680000_05 – Depreciation increase (\$150,000 increase in expense)



Thank You!