



2020 BUDGET PRESENTATION

November 5, 2019



2020 Funding Snapshot

	Total Expenses	Balance Sheet	Revenue	General Fund	FTEs
Animal Services	\$6,645,804	\$0	\$4,804,257	\$1,613,009	54.75
Public Works Operations	\$26,154,615	\$23,000	\$25,939,092	\$50,000	129.75
Public Works Engineering Admin	\$2,870,137	\$0	\$2,942,487	\$0	15.00
Public Works Engineering Projects	\$8,911,896	\$0	\$8,911,896	\$0	0.00
Flood Control Engineering Admin	\$6,014,847	\$0	\$6,687,416 ^A	\$0	31.00
Flood Control Engineering Projects	\$3,449,202	\$0	\$3,449,202	\$0	0.00
Fleet Management	\$20,341,947	\$11,100,000	\$20,671,163	\$0	46.00

^A Includes prior year fund balance of \$2,300,000.



2020 Funding Snapshot

	Total Expenses	Balance Sheet	Revenue	General Fund	FTEs
Emergency Management Admin	\$301,086	\$0	\$20,000	\$281,086	1.00
Emergency Management/ Canyon Contribution	\$5,905,919	\$0	\$0	\$5,905,919	0.00
Solid Waste Management	\$13,860,052	\$0	\$15,021,655	\$200,000	50.00
Solid Waste Management Capital Projects	\$14,795	\$7,296,048	\$0	\$0	0.00
Total	\$94,470,300	\$18,419,048	\$88,447,168	\$8,050,014	327.50



2020 General Fund Requests

Organization	Request Number	Description	General Fund Amount
Animal Services	410000_01	COLA, Merit, and Benefit Increases for General Fund Programs	\$76,810
Flood Control Engineering	Multiple	True Ups	\$7,554
Emergency Management	435000_02	COLA, Merit, and Benefit Increases for UFA	\$65,000
Emergency Management	435000_03	Watch Desk Program	\$216,000
Total			\$2,889,123



2020 Rate Changes

Organization	2019 Rate	2020 Rate	Difference
Fleet Management			
Heavy Duty/Heavy Truck Shops	\$102.50/Hour	\$105.00/Hour	+\$2.50/Hour
Light Duty Shop	\$92.50/Hour	\$94.00/Hour	+\$1.50/Hour
Lube Shop	\$77.50/Hour	\$80.00/Hour	+\$2.50/Hour







2020 Rate Changes

Organization	2019 Rate	2020 Rate	Difference
Solid Waste Management			
Municipal Solid Waste Commercial	\$31.50/Ton	\$32.00/Ton	+\$.50/Ton
Mobile Home	\$200.00/Unit	\$300.00/Unit	+\$100.00/Unit
Clean Concrete	\$10.00/Ton	\$12.00/Ton	+\$2.00/Ton
Shredded Fluff	\$10.00/Ton	\$12.00/Ton	+\$2.00/Ton
Cover Fill Dirt - Slight Contamination	\$10.00/Ton	\$12.00/Ton	+\$2.00/Ton
Autoclaved Waste	\$31.50/Ton	\$32.00/Ton	+\$0.50/Ton
Single Axle Trailer - Citizen Unload	\$15.00/Load	\$16.00/Load	+\$1.00/Load
Single Axle Trailer - Concrete	\$10.00/Load	\$11.00/Load	+\$1.00/Load
Single Axle Trailer - Dirt	\$10.00/Load	\$11.00/Load	+\$1.00/Load
Single Axle Trailer - Green	\$10.00/Load	\$11.00/Load	+\$1.00/Load
Transfer Station MSW Commercial	\$36.85/Ton	\$37.00/Ton	+\$0.15/Ton
Transfer Station MSW Governmental	\$32.85/Ton	\$33.00/Ton	+\$0.15/Ton



Animal Services 2020 Budget Snapshot

Total Expenses	Revenue	General Fund	<u>FTEs</u>
\$6,645,804	\$4,804,257	\$1,613,009	54.75

New Initiatives

410000_02 5% increase to General Fund Personnel Costs (\$76,810)









Public Works Operations 2020 Budget Snapshot

Total Expenses	Balance Sheet	Revenue	General Fund	<u>FTEs</u>
\$26,154,615	\$23,000	\$25,939,092	\$50,000	129.75

- 440000_01 ATSI MMU Tester Replacement (\$10,000)
- 440000_02 Bluestaker Replacement (\$5,000)
- 440000_05 Security Camera Repairs and New Server (increase of \$13,000)
- 440000_06 New Line Laser (increase of \$1,000)
- 440000_08 Increase in BABS Interest Rebate (\$2,125 revenue)
- 440000_03 Time Limited Data Analyst (increase of \$61,212) (.75 FTE)
- 440000_04 New Administrator (increase of \$54,186) (1.0 FTE)
- 440000_07 Contract Revenue and Expense Increase Original requested increase of \$8,762,773. To be adjusted based on approved MSD budget.



Public Works Engineering Admin 2020 Budget Snapshot

Total Expenses	Revenue	<u>FTEs</u>
\$2,870,137	\$2,942,487	15.00

New Initiatives

- 450000_01 Admin/Fiscal/GIS/UPDES Staff (\$24,000 increase)
- 450000_02 Operations Expenses Inflation Adjustment (\$4,618 increase)
- 450000_03 County UPDES Program (\$205,000 in Revenue from Flood Control Engineering)
- 450000_06 Countywide Stormwater Coalition Management (\$100,000 in Revenue from Flood Control Engineering)

Recommended Reductions

- 450000_R01 Vehicle Replacement Levy (-\$4,464 decrease)
- 450000_R02 Stormwater Coalition (-\$11,000 decrease)



Public Works Engineering Projects 2020 Budget Snapshot

Total Expenses \$8,911,896

Revenue \$8,911,896

FTEs 0.00







Flood Control Engineering Admin and Projects 2020 Budget Snapshot

Total Expenses	Revenue	Fund Balance Projection	FTEs
\$9,463,749	\$7,836,618*	\$672,869	31.00

- ❖ 450000_01 Admin/Fiscal/GIS UPDES Staff Time (\$24,000 increase in revenue)
- 450000_03 Stormwater Coalition (\$100,000 reduction in 2019 expense funded by reductions/underexpend in other line items)
- ❖ 450000_xx County UPDES Programs (\$205,000 funded by reductions/underexpend in other line items)
- 460000_01 Vehicle Replacement Levy (\$2,712)
- 460000_02 Ecoli Grant Salt Lake City Funding (\$4,842 from 2017 funds)
- 460000_03 Ecoli Grant State of Utah (\$20,000 increase in revenue)
- 460000_04 Flood Control Interest Revenue (\$68,400 increase in revenue)

^{*} Revenue does not include fund balance contribution



Flood Control Engineering – Capital Projects

Project	2020	New/Rebudget
Surplus Canal	\$955,000	New
Little Dell Dam	\$50,000	New
Dry Creek Improvements	\$250,000	New
Mill Creek Overflow	\$275,000	New
Rose Creek Riverton Interlocal	\$225,000	New
Willow Creek Reconstruct	\$100,000	New
SW Canal Creek Study Update	\$395,000	New
Misc. Small Projects	\$50,000	New



Flood Control Engineering - Capital Projects

Project	2020	New/Rebudget
Jordan River Channel Repair	\$5,825	Rebudget
Surplus Canal	\$403,790	Rebudget
Little Dell Dam	\$50,050	Rebudget
Bingham Creek Improvements	\$152,242	Rebudget
Goggin Drain Gates Rehab	\$45,169	Rebudget
South Jordan Canal Repair at Kodiak Creek	\$22,569	Rebudget
Willow Creek Reconstruct	\$3,000	Rebudget
Sandy City Canal	\$50,000	Rebudget
FC Facility Inspections	\$3,931	Rebudget
SW Canal Creek Study Update	\$100	Rebudget
Northwest Canal and Creek Study	\$2,000	Rebudget
Misc Small Projects	\$29,649	Rebudget
Misc Right of Way Settlements	\$99,653	Rebudget



Flood Control Engineering - Capital Projects

Project	2020	New/Rebudget
Total New	\$2,300,000	
Total Rebudget	\$867,978	
Total All Projects	\$3,167,978	





Fleet Management 2020 Budget Snapshot

Total Expenses	Revenue	Balance Sheet	<u>FTEs</u>
\$20,341,947	\$20,671,163	\$11,100,000	46.00

- 680000_01 Decrease in Revenue (-\$1,651,752 Decreased fuel sales revenue from UPD, decrease in fuel and parts markup)
- 680000_02 Decrease in Expenses Cost of Goods Sold (-\$1,155,869 Decreased parts and services to UPD)
- 680000_03 Changes in Bond (-\$3,400)
- 680000_05 Change in Balance Sheet Vehicle Purchases (\$3,500,000)









Emergency Management Admin 2020 Budget Snapshot

Total Expenses

\$301,086

Revenue

\$20,000

General Fund FTEs

\$281,086

1.0







Emergency Management/Canyons Contracts 2020 Budget Snapshot

Total Expenses	General Fund	<u>FTEs</u>
\$5,905,919	\$5,90 <mark>5,919</mark>	0.00

Contracts

- UFA Emergency Management Contract \$2,386,203
- UFA Canyons Contribution \$3,175,714

Contributions

- ❖ Avalanche \$43,000
- ❖ Wildland Fire \$20,000

- 435000_02 UFA Emergency Management Annualizations (increase of \$65,000)
- 435000_03 UFA Watch Desk Program (increase of \$216,000)



Solid Waste Management 2020 Budget Snapshot

Contribution to Balance **Budget** Budget **Unassigned Solid** Sheet **Owners** Dividends **Waste Fund Balance Purchases** Revenue **Expenses** \$15,221,655 \$13,860,052 \$1,029,375 \$332,228 \$7,296,048

Contribution to Unassigned Fund Balance is equal to Revenue – Total Expenses – Owners Dividends

Balance Sheet Category	2019 Projected Ending Balance	2020 Uses	2020 Additions	2020 Projected Ending Balance
Personal Injury and Liability	\$ 250,000	\$ -	\$ -	\$ 250,000
Facility Replacement	\$ 426,000	\$ 326,000	\$ 100,000	\$ 200,000
Equipment Replacement Fund	\$ 5,333,256	\$ 230,048	\$ 2,000,000	\$ 7,103,208
Module Construction	\$ 6,519,743	\$ 5,600,000	\$ 330,000	\$ 1,249,743
Capital Improvements	\$ 1,085,429	\$ 640,000	\$ 600,000	\$ 1,045,429
Environmental Liability	\$ 550,000	\$ -	\$ 50,000	\$ 600,000
Total	\$ 14,164,428	\$ 6,796,048	\$ 3,080,000	\$ 10,448,380



Secounty Solid Waste Management

- 475000 03 Perimeter Road Phase I (\$321,000)
- 475000_04 Methane Lines (\$500,000)
- 475000_05 Citizen Unloading Facility Expansion (\$326,000)
- 475000_06 Module 8 Design & Construction (\$5,600,000)
- 475000_07 Capital Projects Overhead (\$14,795 in expense)
- 475000_08 Perimeter Road Phase II (\$319,000)
- 475000_09 Transfer Station Scales Replacement (\$230,000)





SALT LAKE COUNTY Thank You!