



Utility Rate Study
Second Reading of Bill 2753
City Council Meeting
December 10, 2018

Storm Drain Enterprise Fund CIP

FY 19 Through FY23

Project #	Project Description	FY19	FY20	FY21	FY22	FY23	Rehab / Expansion Split
	East Prater Way Storm Drain Project - Construction	2,305,000					2,305,000
	Rockwood Dr and Glen Meadow Dr SD Improvements - Design	200,000					200,000
	East Prater Way Phase 2		2,100,000				2,100,000
	North Truckee Drain Lillard Box - Eng and ROW			350,000			350,000
	North Truckee Drain Lillard Box - Construction				2,650,000		2,650,000
	Rockwood Dr and Glen Meadow Dr SD Improvements - Construction					1,850,000	1,850,000
19-6690	Annual Storm Drain Street Improvement Coordination	275,000	275,000	275,000	275,000	275,000	1,375,000
	*Annual Road Ahead Projects						
	*RTC Road Ahead Projects						
19-6691	Annual Storm Drain System Dam, Ditch, Flood & Drainage Structures	200,000	200,000	200,000	200,000	200,000	1,000,000
	*Annual SD System & Ditch Rehab						
	*Annual Dam/Flood Structure/Citywide Flood Rehab Construction						
19-6692	Annual Curb, Gutter, and Sidewalk Projects	650,000	650,000	650,000	650,000	650,000	3,250,000
19-6693	FEMA CRS/CAV	50,000	50,000	50,000	50,000	50,000	250,000
19-6695	Storm Drain Outreach Maintenance Program	15,000	15,000	15,000	15,000	15,000	75,000
19-6696	Annual Contingency for Emergencies	100,000	100,000	100,000	100,000	100,000	500,000
	Camera Truck		360,000				360,000
	North Truckee Drain Annual Cleaning	150,000	150,000	150,000	150,000	150,000	750,000
	Capital Drains	2,505,000	2,100,000	350,000	2,650,000	1,850,000	9,455,000
	Operating Drains	1,440,000	1,800,000	1,440,000	1,440,000	1,440,000	7,560,000
	Drains Projects FY19-FY22	3,945,000	3,900,000	1,790,000	4,090,000	3,290,000	7,560,000
							9,455,000

PROPOSED USER RATES

SCENARIO 3a

User Fees - Monthly						
	FY 18 (Actuals)	FY19 (model)	FY20 (model)	FY21 (model)	FY22 (model)	FY23 (model)
User Rate: Single Family Residential						
Sewer	\$ 21.76	\$ 21.76	\$ 22.85	\$ 23.99	\$ 25.19	\$ 26.45
Storm	\$ 8.32	\$ 8.32	\$ 8.74	\$ 9.17	\$ 9.63	\$ 10.11
Flood	\$ 5.41	\$ 5.41	\$ 5.41	\$ 5.41	\$ 5.41	\$ 5.41
Total	\$ 35.49	\$ 35.49	\$ 37.00	\$ 38.58	\$ 40.24	\$ 41.98
User Rate: Multi-family Residential						
Sewer	\$ 17.42	\$ 17.42	\$ 22.85	\$ 23.99	\$ 25.19	\$ 26.45
Storm	\$ 8.32	\$ 8.32	\$ 8.74	\$ 9.17	\$ 9.63	\$ 10.11
Flood	\$ 5.41	\$ 5.41	\$ 5.41	\$ 5.41	\$ 5.41	\$ 5.41
Total	\$ 31.15	\$ 31.15	\$ 37.00	\$ 38.58	\$ 40.24	\$ 41.98
User Rate: Commercial (per 1,000 gal)						
Sewer	\$ 4.43	\$ 4.43	\$ 4.65	\$ 4.88	\$ 5.13	\$ 5.38
Storm	\$ 0.98	\$ 0.98	\$ 1.03	\$ 1.08	\$ 1.13	\$ 1.19
Flood	\$ 0.64	\$ 0.64	\$ 0.64	\$ 0.64	\$ 0.64	\$ 0.64
Total	\$ 6.05	\$ 6.05	\$ 6.32	\$ 6.60	\$ 6.90	\$ 7.22

Reno:
\$46.77/month

Washoe County:
\$52.00/month

PROPOSED CONNECTION FEES

SCENARIO 3a

Connection Fees

	FY 18 (Actuals)	FY19 (model)	FY20 (model)	FY21 (model)	FY22 (model)	FY23 (model)
Connection Fee: Residential						
Sewer	\$ 4,618.00	\$ 6,124.30	\$ 6,305.58	\$ 6,492.22	\$ 6,684.39	\$ 6,882.25
Storm	\$ 1,173.50	\$ 1,208.24	\$ 1,244.00	\$ 1,280.82	\$ 1,318.73	\$ 1,357.77
Flood	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
Total	\$ 5,991.50	\$ 7,532.54	\$ 7,749.58	\$ 7,973.05	\$ 8,203.13	\$ 8,440.02

Reno:
\$6,556.44

Washoe County:
\$5,650

Connection Fee: Commercial (per WFU)

Sewer	\$ 219.76	\$ 288.51	\$ 297.05	\$ 305.84	\$ 314.89	\$ 324.22
Storm	\$ 54.22	\$ 55.82	\$ 57.48	\$ 59.18	\$ 60.93	\$ 62.73
Flood	\$ 9.24	\$ 9.24	\$ 9.24	\$ 9.24	\$ 9.24	\$ 9.24
Total	\$ 283.22	\$ 353.57	\$ 363.77	\$ 374.26	\$ 385.06	\$ 396.19