

Shakopee Public Utilities
Capital Improvement Plan
Final
Dated: December 2, 2019
Water Summary

Item Description	Justification	2019 Carryover	2020	2021	2022	2023	2024
<u>Operating Fund</u>							
Miscellaneous	See Detail	-	504,000	355,000	306,000	255,000	280,000
System Upgrades	See Detail	-	79,500	64,000	20,000	20,000	20,000
ADVANCED METERING INFRASTRUCTURE (AMI)	See Detail	-	125,825	2,073,751	2,000,000	2,000,000	-
Vehicles/Equipment	See Detail	-	55,500	95,000	-	-	-
Total Operating Fund		-	764,825	2,587,751	2,326,000	2,275,000	300,000
<u>Reconstruction Fund</u>							
Reconstruction Projects	See Detail	-	455,000	1,400,000	215,000	205,000	210,000
Total Reconstruction Fund		-	455,000	1,400,000	215,000	205,000	210,000
<u>Trunk Fund</u>							
Trunk Water Mains - SPUC Projects	See Detail	-	25,000	25,000	25,000	25,000	25,000
Over Sizing - Non-SPUC Projects	See Detail	-	381,450	403,870	285,800	297,250	1,363,980
Total Trunk Fund		-	406,450	428,870	310,800	322,250	1,388,980
<u>Connection Fund</u>							
Wells	See Detail	-	645,000	125,000	-	-	-
Water Treatment	See Detail	-	1,072,000	8,505,000	-	-	-
Pump House Additions/Expansions	See Detail	-	200,000	2,800,000	-	3,500,000	3,650,000
New Tanks and Transmission Water Main	See Detail	-	2,700,000	-	-	-	-
Booster Stations	See Detail	110,000	-	-	-	-	-
Auxiliary Facilities	See Detail	-	70,000	170,000	216,000	52,000	497,120
Total Connection Fund		110,000	4,687,000	11,600,000	216,000	3,552,000	4,147,120
Total Water		110,000	6,313,275	16,016,621	3,067,800	6,354,250	6,046,100
Cumulative Total Water		110,000	6,423,275	22,439,896	25,507,696	31,861,946	37,908,046