

Grand Bend Area Joint Sewage Board - Capital Program

Description	Year	2022 Rep. Value	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Grand Bend Area Sewage Treatment Plant												
Replace RAS Pump			30,000									
Safety hand rails - Disk filters			25,000									
Outflow gate flap replacement			25,000									
Total Capital Requirements			80,000	-	-	-	-	-	-	-	-	-
Funding of above projects												
Capital Replacement Reserve			80,000	-	-	-	-	-	-	-	-	-
Balance			-	-	-	-	-	-	-	-	-	-
Capital Replacement Reserve	1,106,645											
Capital Replacement Reserve- contribution			226,337	230,863	235,481	240,190	244,994	249,894	254,892	259,990	265,189	270,493
Capital Replacement Reserve- withdrawal			80,000	-	-	-	-	-	-	-	-	-
Total - Capital Replacement Reserve			1,252,982	1,483,845	1,719,325	1,959,516	2,204,510	2,454,403	2,709,295	2,969,285	3,234,474	3,504,967

This shows an inflation factor of 2% applied to the reserve fund contribution for subsequent years