

Approval of Fourth Quarter 2021 Sewer Service Charges

January 13, 2022

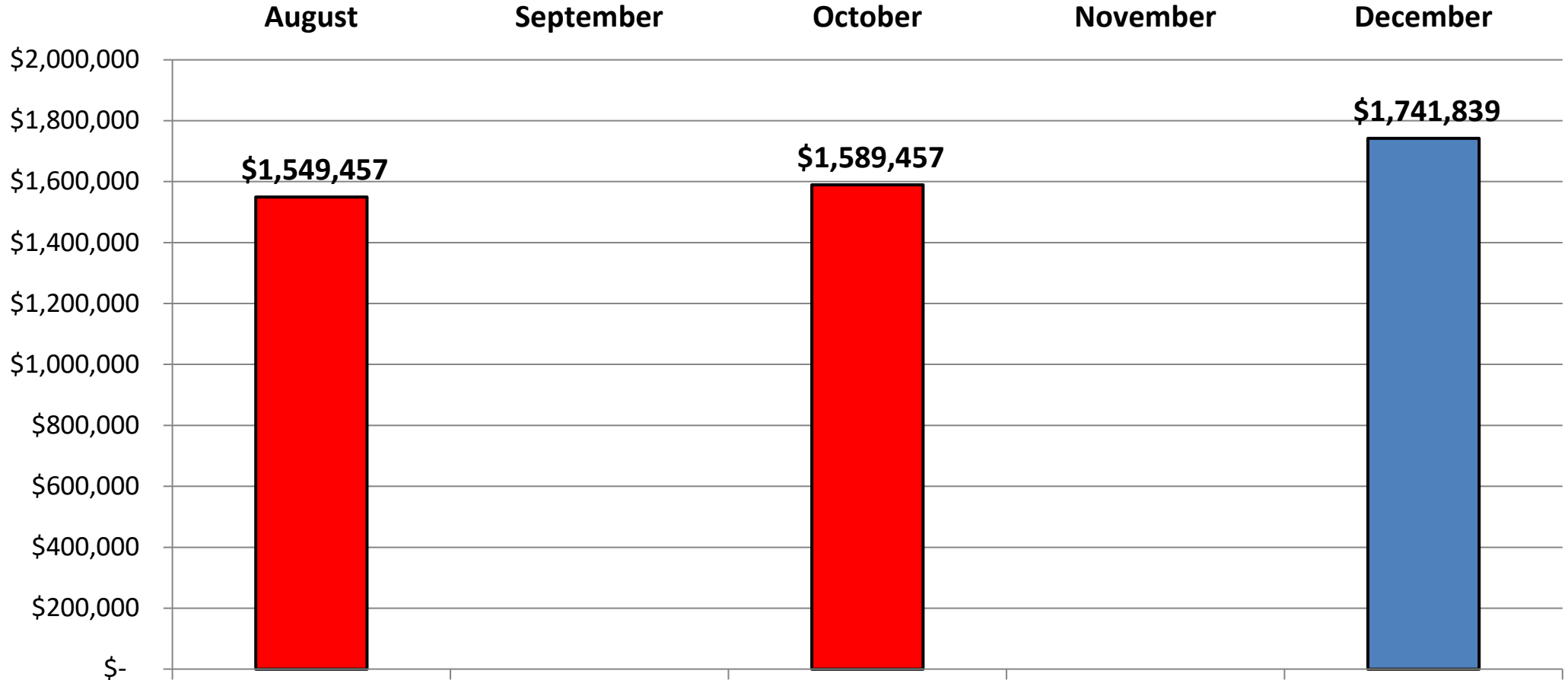


Service Charge Revenues – Fourth Quarter 2021

Quarter	Actual Revenues	Actual Revenues per Day	Budgeted Revenues	Difference	Difference YTD	Actual/Budgeted Revenues (%)
1	\$11,142,065	\$123,801	\$10,703,970	\$438,096	\$438,096	104.1%
2	\$11,283,915	\$123,999	\$10,822,903	\$461,012	\$899,108	104.3%
3	\$11,341,558	\$123,278	\$10,941,836	\$399,722	\$1,298,830	103.7%
4	\$11,384,844	\$123,748	\$10,941,836	\$443,009	\$1,741,839	104.0%
Total Collected YTD	\$45,152,382		\$43,410,543	\$1,741,839	-	104.0%



Service Charge Revenue – Surplus Projections by Month

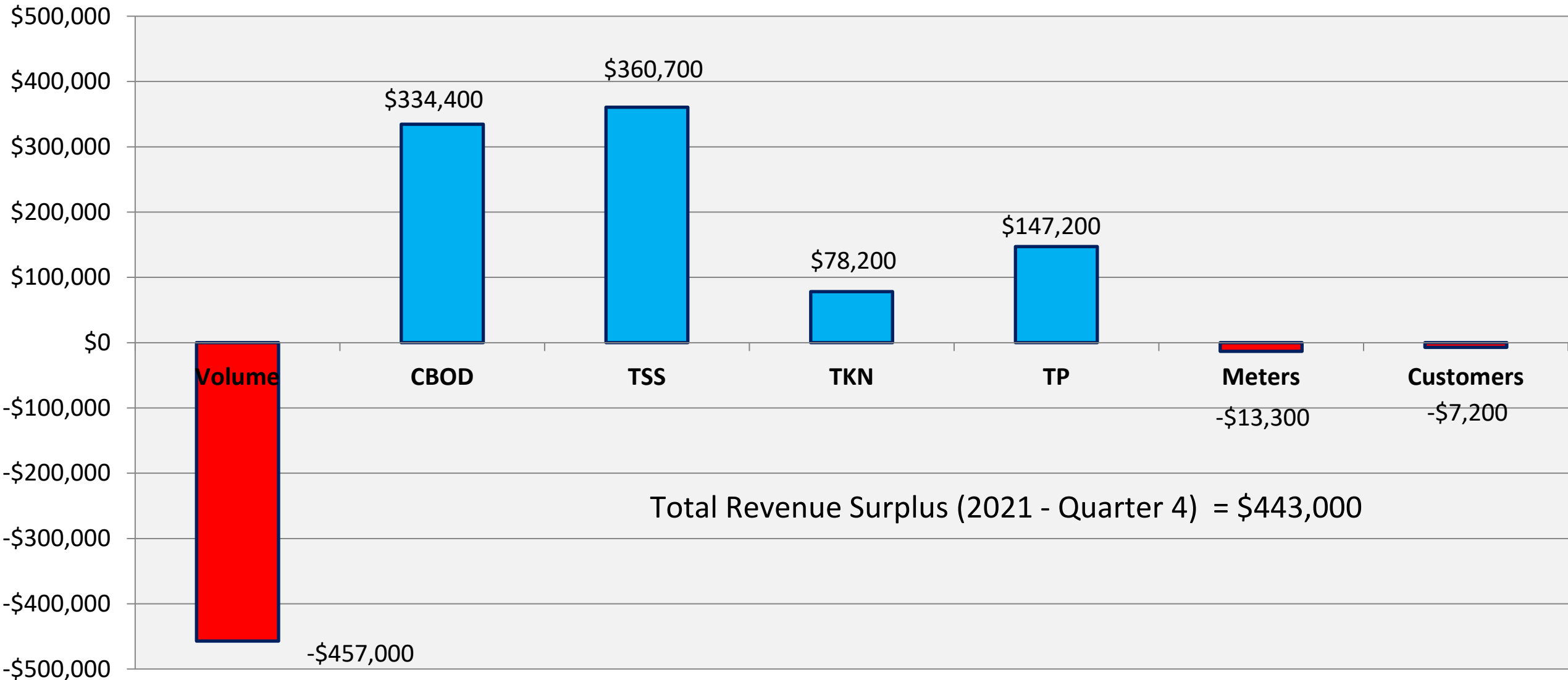


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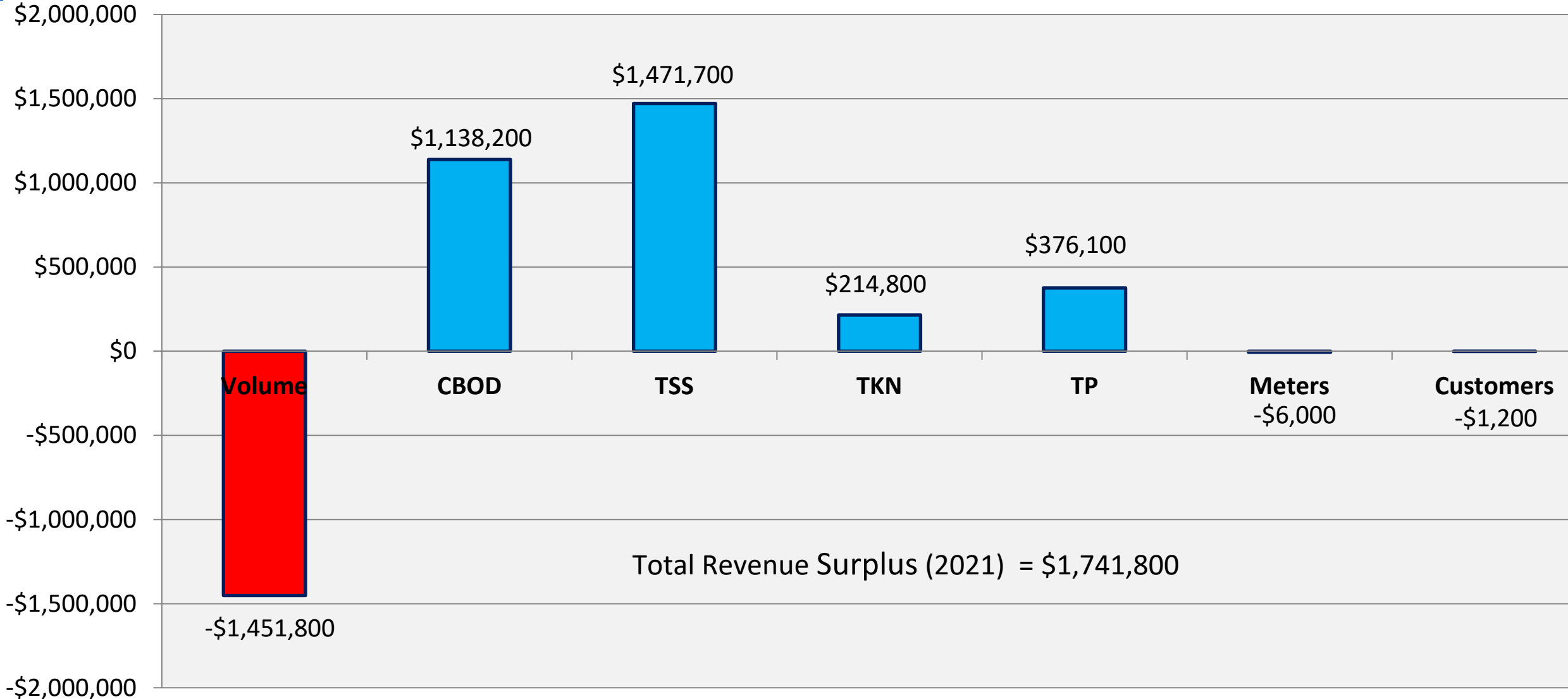
Actual vs. Budgeted Revenue by Billing Parameter

2021 – Quarter 4

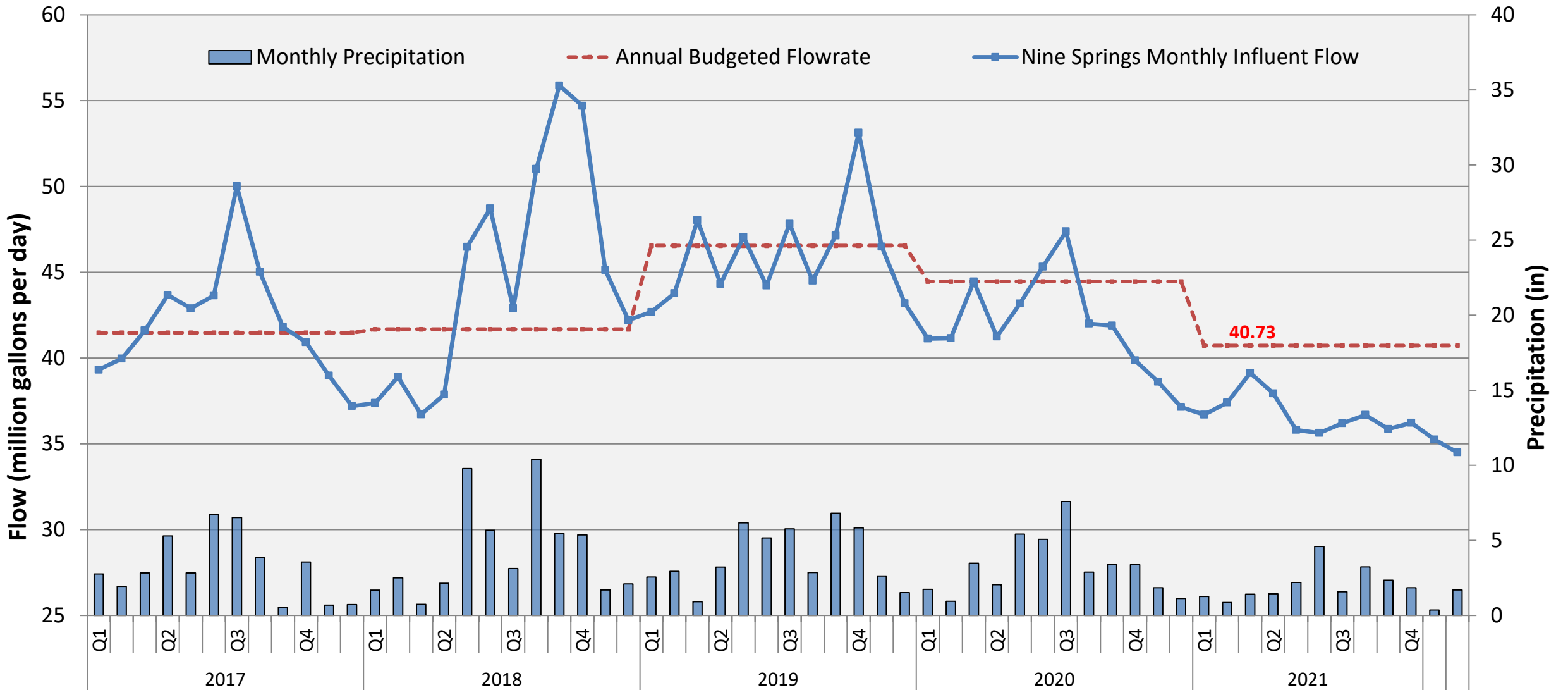


Actual vs. Budgeted Revenue by Billing Parameter

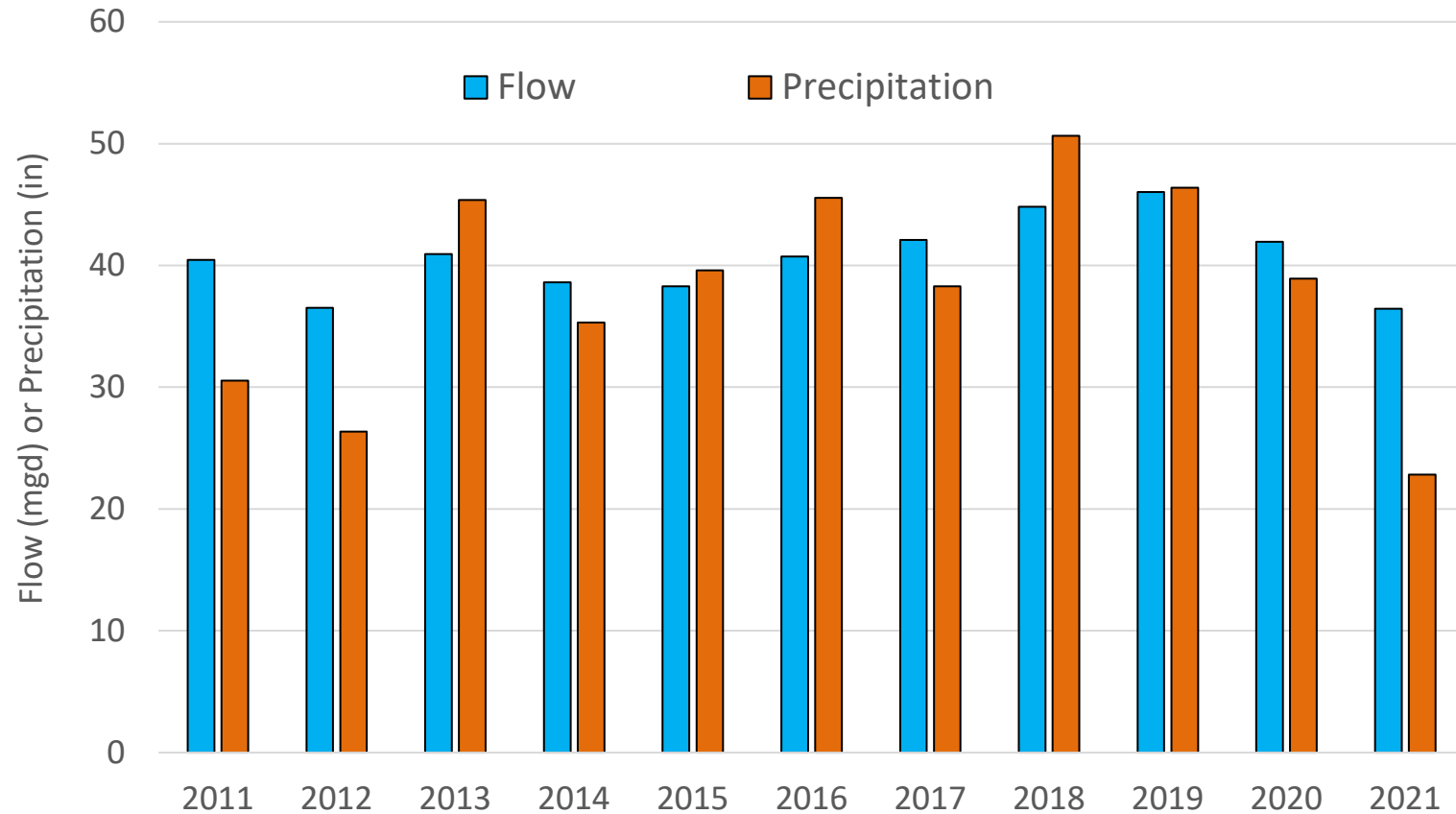
2021 – Year End



NSWWTP Influent Flows (2017-2021)



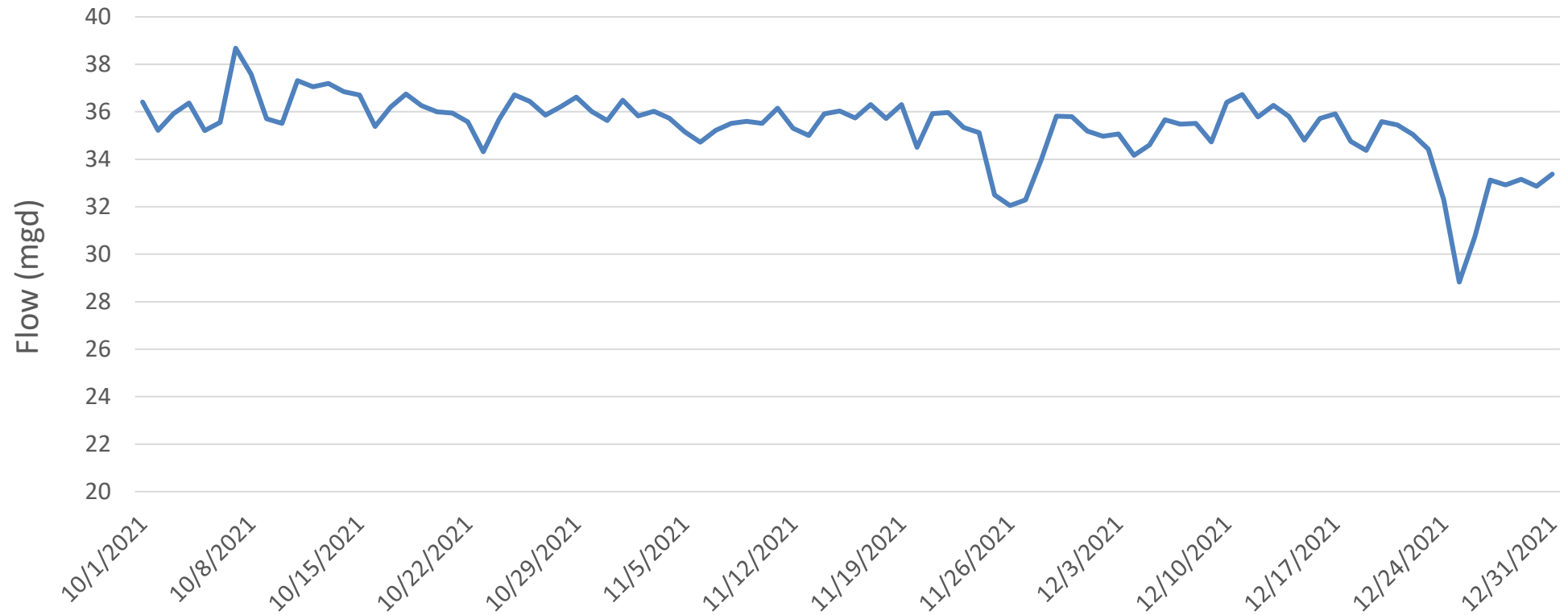
Annual Plant Flow and Precipitation



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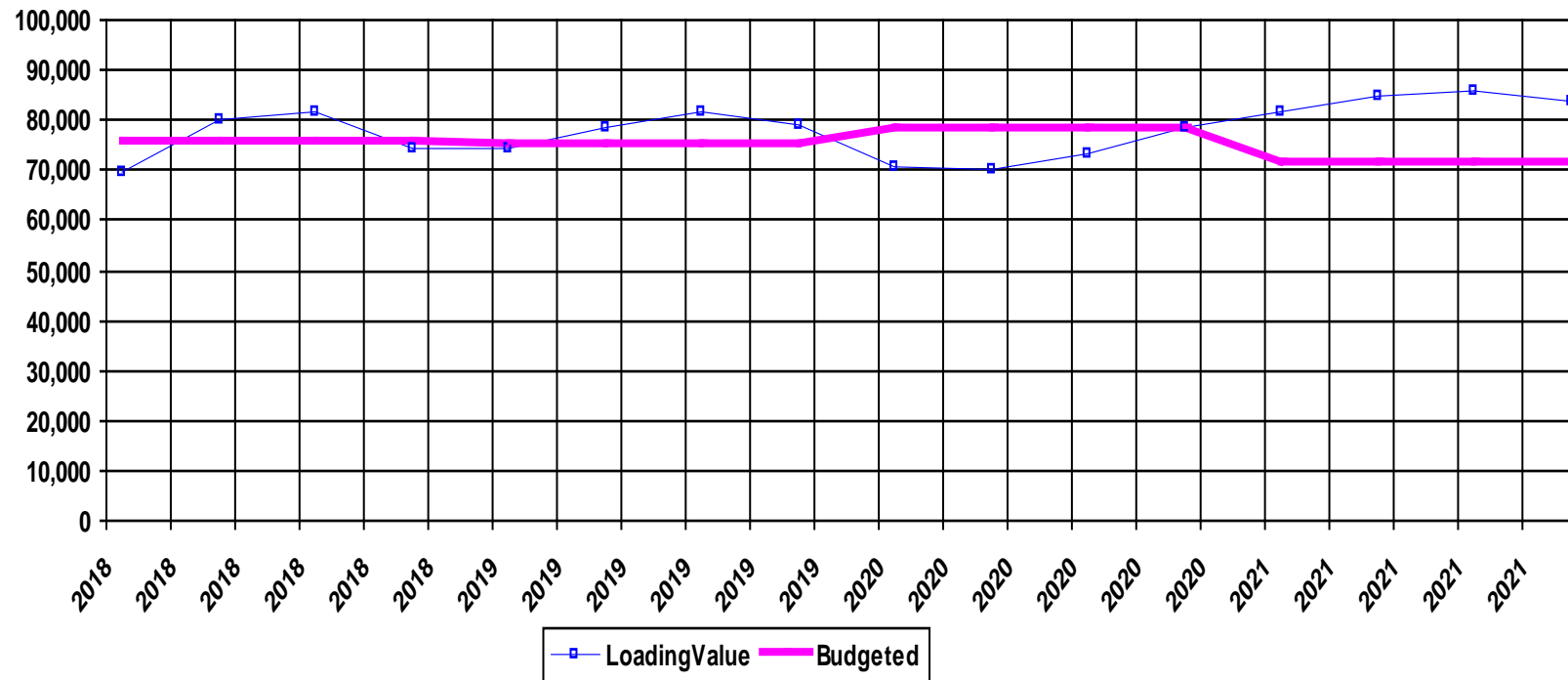
Daily Flows to Plant – Fourth Quarter



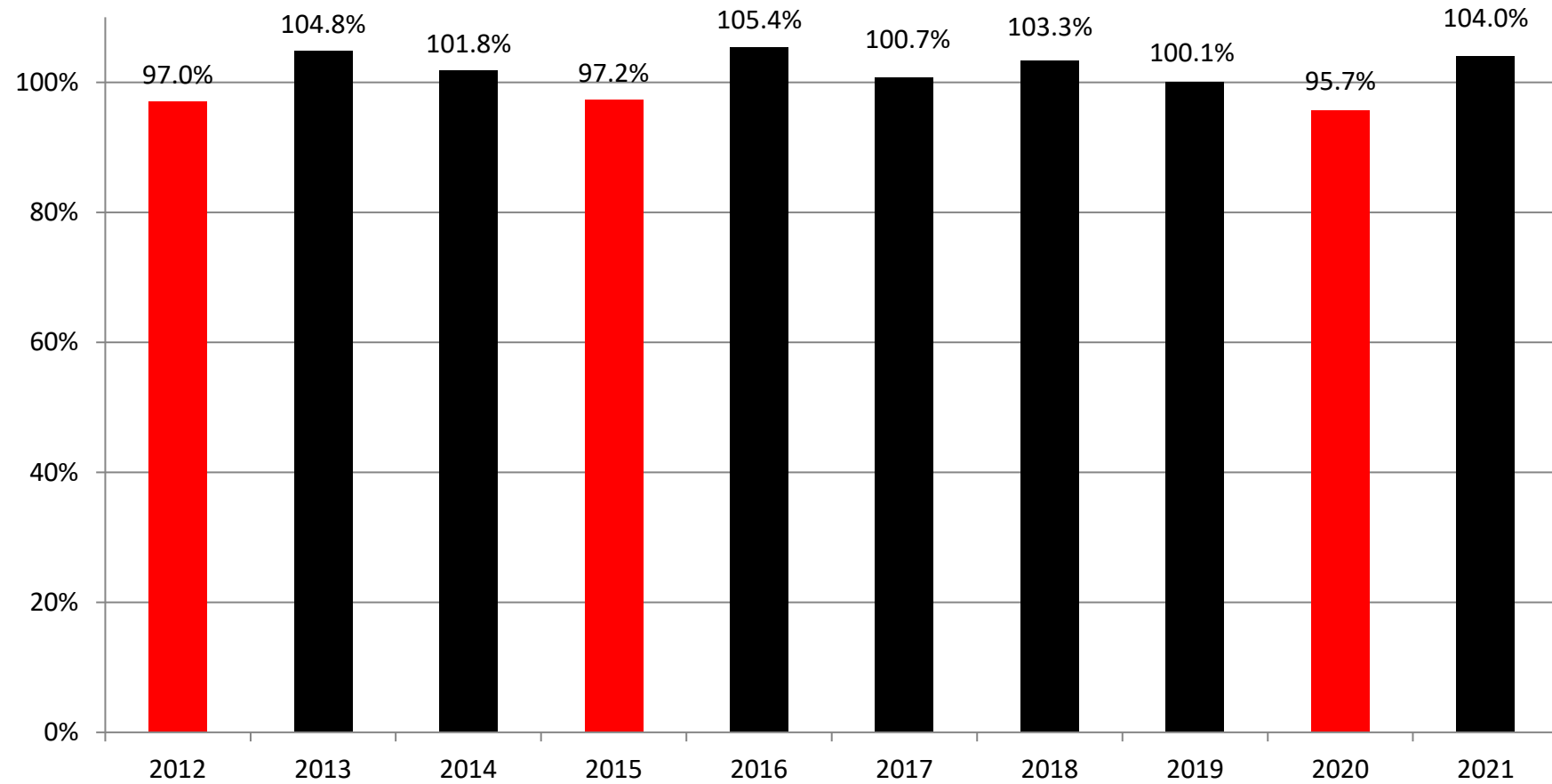
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Total Suspended Solids Loadings



Actual vs. Budgeted Revenues



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Requested Action

The Commission is requested to approve sewer service charges for the fourth quarter of 2021 through approval of resolution 2022-01-13-R7.



Questions?

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Visitor

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2021 Loading Estimates

Parameter	Loading Change (%)
Volume	-8.4
CBOD	-10.8
Total Suspended Solids	-8.5
Nitrogen	-5.5
Phosphorus	-5.5
Actual Customers	+1.5
Equivalent Meters	+1.2