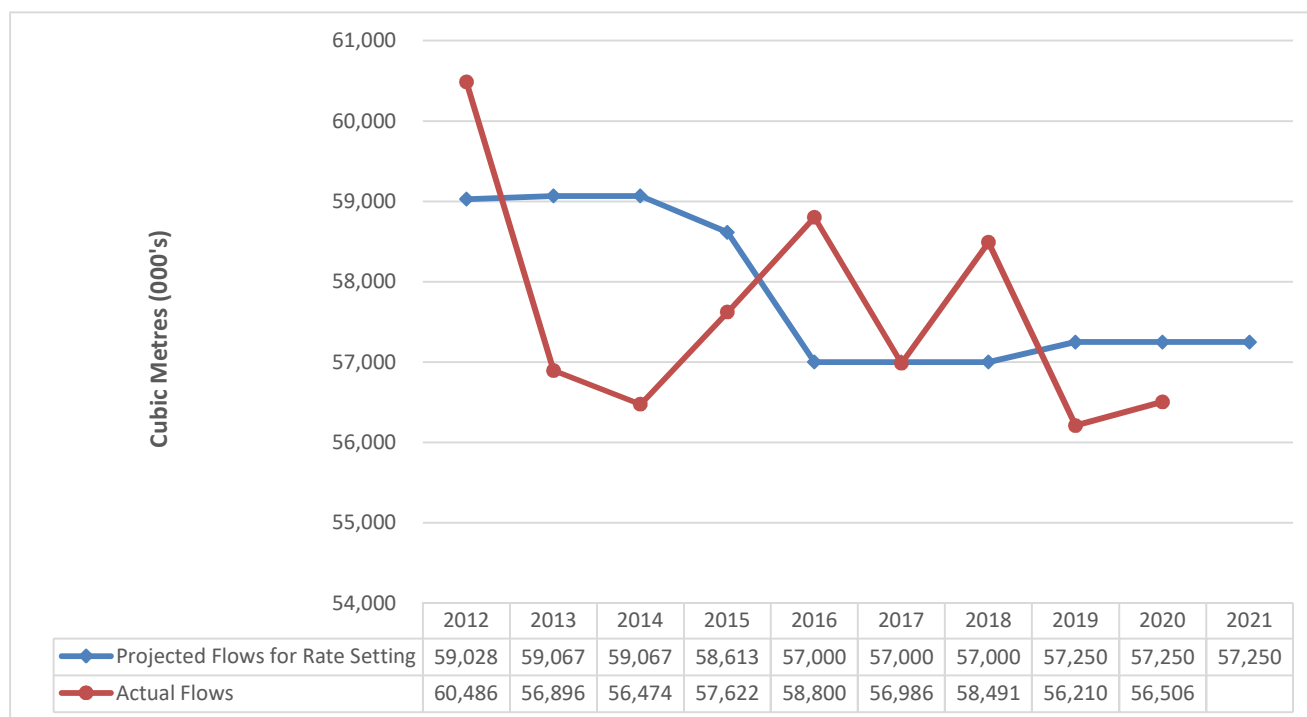


Water Volume Analysis



The 2020 actual flows are estimate to finish the year approximately 1.3% lower than project flows. The forecasted water usage in 2020 is estimated to total to 56,506 ML.

The water volume forecast for 2021 has been prepared giving consideration to historical trends and current considerations.

The volume forecast for 2021 is above the 3-year calendar average of 57,069 ML and below the 5-year average of 57,399 ML. This includes 2018 which were more typical summer weather years. 2016 experienced drought conditions during the summer. 2017 and 2019 experienced very wet summers. The 2020 flows are impacts by a dry summer and COVID-19 shutdowns. The 2021 estimate reflects no change over previous year's projection.

COVID-19 volatility may continue into 2021. Any variation in flow as a result of COVID-19 that has a negative impact on variable water revenue will be mitigated with Provincial Safe Restart funding.