

## **Total Dissolved Solids**

Total dissolved solids is a measurement of the amount of dissolved material in water. You might think of dissolved solid like sugar in a cup of tea. Initial water testing data in the collection pond indicates the water being released is not harmful.

The release of the water is going as planned and testing suggests there should be no harmful effects on the environment and no change in the taste of the water.

Water testing measures 142 different components which include the amount of metals, organics, nutrients and ions in the water before it is released into the lake.

All components are within the limits of the water license.

1120

mg/L of dissolved solids

July 4, 2022

1070

ma/L of dissolved solids

July 11, 2022

1160

mg/L of dissolved solids

July 18, 2022

1150

ma/L of dissolved solids July 25, 2022

1270

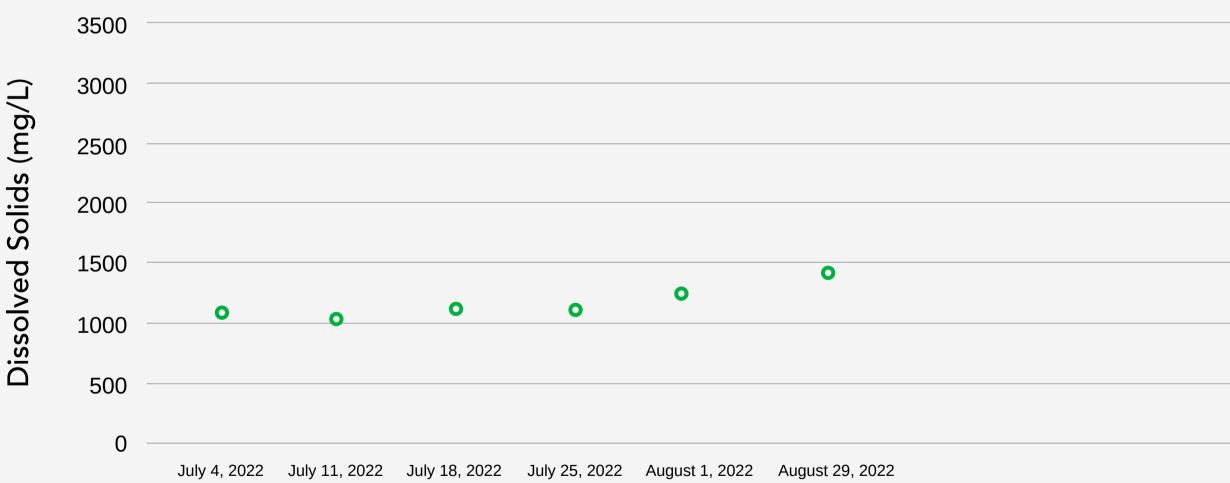
ma/L of dissolved solids

August 1, 2022

1410

mg/L of dissolved solids

August 29, 2022



Water Testing Date

## Legend

- Within the water license limit
- Outside of the water license limit