



Total Dissolved Solids

Total dissolved solids is a measurement of the amount of dissolved material in water. You might think of a 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 142 components are within the limits of the amended water license.**

990

mg/l of dissolved solids
July 14, 2021

995

mg/l of dissolved solids
July 18, 2021

1,180

mg/l of dissolved solids
July 25, 2021

1,230

mg/l of dissolved solids
August 1, 2021

1,250

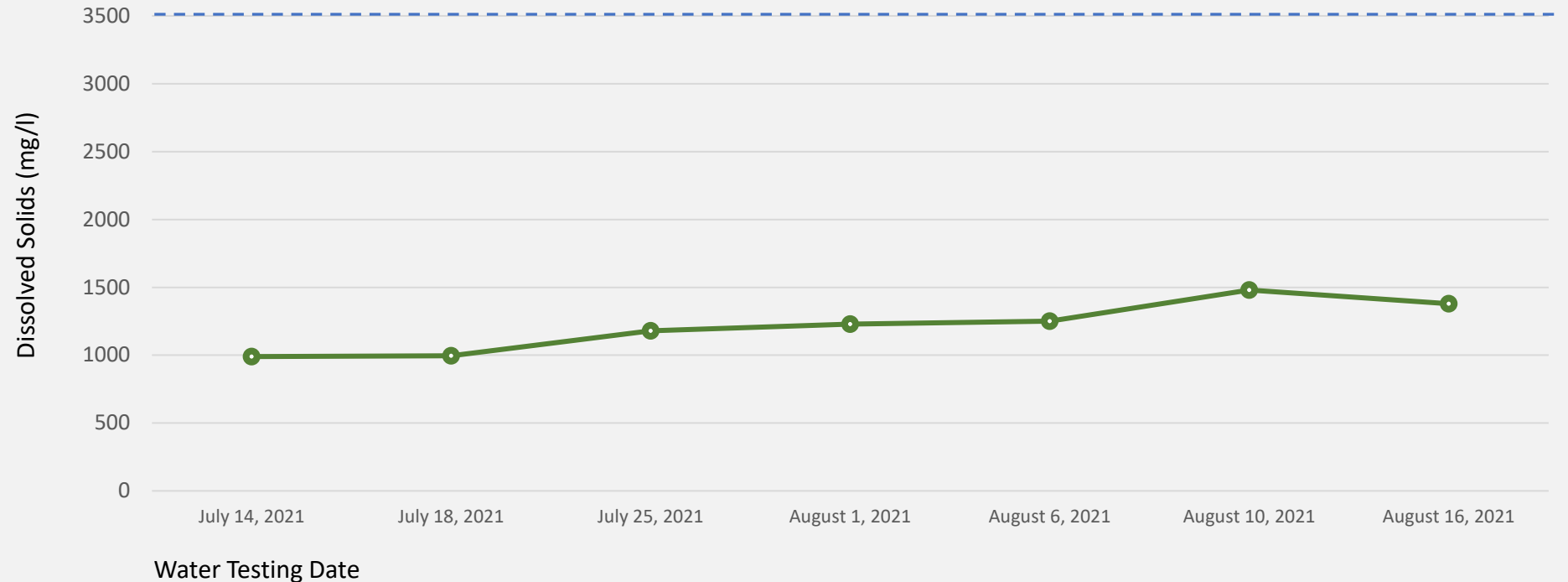
mg/l of dissolved solids
August 6, 2021

1,480

mg/l of dissolved solids
August 10, 2021

1,380

mg/l of dissolved solids
August 16, 2021



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