

I am

Efficient water quality
analysis and prediction
using machine learning

I'm trying to

In this technique, our model
*predicts that the water is safe
to drink or not using some
parameters like Ph value,
conductivity, hardness, etc*

But

Sedimentation.
Runoff.
Erosion.
Dissolved oxygen.
pH.
Temperature.
Decayed organic materials.
Pesticides.

Because

The objective of water quality
monitoring is to **obtain
quantitative information on the
physical, chemical, and biological
characteristics of water**

Which makes me feel

**protect human health and
avoid the costs related to
medical care, productivity
loss, and even loss of life.**