

## **WATER QUALITY MONITORING**

One of the most affected during development/construction phase and mining activities are water bodies. Thus, monitoring of rivers, creeks and receiving water body shall be prioritized.

Ten (10) stations for fresh water and eight (8) stations for marine water shall be monitored in a weekly basis using the field instruments and quarterly sampling for lab analysis using a 3rd party DENR accredited laboratory. These samples shall be based using the Water Quality Guidelines (DAO 2016-08 and DAO 2021-19).