

## **SUSTAINABILITY ASPECTS OF THE TIDAL POWER SCHEME**

**IS IT :-**

**ECONOMICALLY VIABLE**

**TECHNOLOGICALLY FEASIBLE**

**ENVIRONMENTALLY SUSTAINABLE**

**SOCIALLY DESIRABLE**

**POLITICALLY APPROPRIATE**

### **EUTROPHICATION**

**Eutrophication is the process where excessive nutrients, often from human sources like fertilisers or sewage, enrich a water body, leading to a rapid increase in algae and other plant growth, sometimes causing harmful algal blooms and depleting oxygen levels. This can harm aquatic life, disrupt ecosystems, and impact water quality.**