The Floating Baffle is an easy, flexible and economical way to improve efficiency and effectiveness of any body of quiescent water. Baffles prevent short circuiting of water flows to increase the retention time within the pond, therefore optimising sedimentation settling.

Floating Baffle system applications include waste water treatment plant, settling ponds, tailings dams and for improving other processes related to mining or the oil and gas sectors.

Consult with our experienced engineer and design team to ensure your baffle system will suit conditions. Designs can be suited for lifespans up to 20 years. Systems can include bypass windows, release windows, solid or internal floats and specialised geomembranes and hardware for acid or alkaline environments. Design advice will include recommendations for maintenance and inspection to ensure baffle performance and longevity.

FEATURES

- Packaged ready to deploy
- Custom designed and engineered
- A range of materials available to match requirements and budget
- Supplied with suitable hardware and fittings to assist with installation