



Specialists in Fishery Aeration Equipment

**Protect your Valuable Fish Stocks
Invest in Aeration for your fishery**

Most water quality problems in fresh water are the result of oxygen depletion, particularly in the lower depths. Oxygen depletion will result in rapid fish kill and can devastate a fishery in a very short period of time.

Many fishery owners are now aware of the serious problem low oxygen levels can cause to a fishery and are using our cost effective aeration systems to protect fish stocks and improve water quality.

The Risks: Oxygen levels in water can fall dramatically at any time of the year without prior warning, most fisheries are highly stocked to attract anglers.

A sudden drop in Summer or Winter oxygen levels within a fishery can kill thousands of expensive fish in just hours!

After responding to several serious fish kill incidents Sanderson Environmental recognized the requirement to supply a cost effective aeration system to allow fishery and water owners to protect against rapid drop in oxygen levels.

The Solution: A lost cost aeration system that can supply oxygen to the lake keeping oxygen levels stable.



**Can you afford to put your fish stocks at risk ?
Don't wait till it's too late !**

**Aeration Systems for
Lakes & Fisheries**

PROTECT VALUABLE FISH STOCKS

- **Environmentally Friendly**
- **Low Maintenance**
- **Maintain healthy fish stocks**
- **Essential for every fishery**
- **Improves Water Quality**

★ **Special Summer Price** ★



**Aqua Jet Lake Aerator
£1,695 + vat
Offer Ends July 30th 09**

Fish Mortality from low oxygen levels can devastate a fishery in hours !

Protect your water with our cost effective aeration systems

Call us 0844 335 0347

- **Stop Summer & Winter Fish Kills**
- **Stop Algal Blooms**
- **Reduce Silt & Sludge Build up**
- **Increase Fish Growth**
- **Improve Fish Catch Rates**
- **Reduce Odour from Water**

Telephone Sanderson Environmental :: 0845 335 0347

Deep Water Aeration Equipment the most effective way to maintain a healthy and productive fishery !

The deep water of lakes is often cold and oxygen-poor. Sometimes, in the warmer months, the lake can stratify. Thermal stratification takes place where the surface, warmer water, floats on top of the denser, cold water, and doesn't mix easily.

This can cause serious problems. Being isolated from the surface, there is no effective exchange of gases with the atmosphere. Consequently, toxic gases such as methane, hydrogen sulphide and carbon dioxide cannot escape, and the bottom becomes starved of oxygen.



Not only does this area then exclude fish (as it is toxic) but the healthy breakdown of dead organic matter cannot take place. So, black toxic mud steadily accumulates from dead leaves, algae, fish waste and anglers baits.

This not only forms a reservoir of nutrients to support algal blooms, but can cause a catastrophic de-oxygenation and loss of fish stock if the mud suddenly becomes mixed with the main body of water (this sometimes happens in the summer or autumn, with a sudden fall in atmospheric pressure or a sudden cold snap). These aerator types can prevent these problems by continually bringing deep water to the surface.

What our Customers Say...

"I purchased an aerator in August 2008. I am delighted and amazed by its immediate ability to improve catch rates during the warm weather, I purchased another 4! Now my anglers enjoy constant fishing throughout the summer and I sleep easy knowing that I am not going to suffer de-oxygenation and fish kill."
R May Hall Fishery – Hampshire

Ordering your fishery aerator is easy – please contact our fisheries department who will be happy to answer any questions you have about lake aeration.

Contact Sanderson Environmental to discuss installation of our fishery aeration systems in your lake....

Before its too late !

Our deep water aeration systems provide an effective method of managing water quality problems in lakes and fisheries.

Providing crucial re-aeration to water in both summer and winter.



Model Shown
The **AquaJET**
deep water
lake aerator



**Order the Aqua Jet Fishery
Aerator now at our
summer price offer**

**Contact us today to discuss
installing our aeration systems
in your fishery**

**Telephone 0844 335 0347
07810 754 972**

info@sandersonenvironmental.co.uk

Visit our website www.sandersonproperty.co.uk