UPGRADING YOUR MUNICIPAL WASTEWATER LAGOON?

Need regulatory compliance? Need low capital cost? Need low operating cost? Need insured performance?

Then your municipality needs: The ACF Solution™ Algae - Coagulation- Filtration

The ACF Solution™ is a combination of patented technologies that will meet current and future discharge permit limits for BOD, TSS, TN, Ammonia, TIN, Phosphorus, E. Coli and metals, and backed by an insurance policy!

- **Algae** Multiple species of single cell algae are nature's most efficient means of producing high levels of dissolved oxygen in your lagoon. Eliminates expensive mechanical aerators that consume lots of electricity.
- **ElectroCoagulation** A low voltage, high amperage electrical current destabilizes pollutants and destroys cell walls of viruses, bacteria, cysts and provides disinfection with no HAZMAT chemicals.
- **Filtration** An ion exchange media utilizing a naturally occurring mineral is the final polishing step to remove any residual Ammonia. Media can be regenerated for extended life and eventually used as a soil amendment.

Contact us to learn more about the BiO2 Solution.

www.bio2solutions.com





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POWERED BY ALGAE.
APPROVED BY NATURE.