



AQUA-AEROBIC SYSTEMS, INC.  
A Metawater Company

## Do You Need Directional Aeration or Mixing?

Aqua-Aerobic Systems Inc has you covered whether your system is in need of supplemental oxygen, additional mixing or a complete replacement for end of life equipment.

### Benefits of the OxyStar® Directional Aspirator & TurboStar® Directional Mixer:

- Minimal Maintenance
- Only 3 Moving Parts and No Lower Shaft Bearing to Maintain
- Can Be Installed Wet
- No Dewatering of the Basin Required
- Superior Linear Mixing
- Ideal for Expansion of Treatment Capacity or Replacement:
  - Activated Sludge (Especially Oxidation Ditches)
  - Lagoons
  - EQ Basins
  - Anoxic and Anaerobic Channels



OxyStar® Directional Aspirator



TurboStar® Directional Mixer

### OxyStar® Directional Aspirator

- Available in 3HP-30HP
- Aeration and Linear Mixing in One Unit
- No Misting as Aeration is Subsurface
- No Cooling Effects
- No Subsurface Parts to Maintain

### TurboStar® Directional Mixer

- Available in 3HP-30HP
- Directional Mixing Without Aeration
- Provides Linear Mixing and Circulation
- No Subsurface Parts to Maintain

**8 MGD Oxidation Ditch**



**1.75 MGD Oxidation Ditch**



**50 MGD Aerated Lagoon**



**.035 MGD Mix/Air System - TurboStar® Mixer**



## Services We Offer:

- Biological Design for Your Applications
- Control Panels
- Start-Up Services
- Mooring Options
- Rentals

### For Additional Information:

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