

## What OxyShark® Is

OxyShark® is a multi-celled, state-of-the-art, submerged fixed-film bioreactor.

OxyShark is used in a variety of flow applications, from a few hundred gallons up to tens of thousands of gallons of wastewater per day. The highly treated effluent water from OxyShark can be reused and/or discharged to streams in many locations.



## **How OxyShark® Works**



Wastewater

passes through

media that

house beneficial

waste-consuming

bacteria

OxyShark also uses a pure oxygen process, producing a clean effluent up to 10x faster than traditional systems



The biological system can manage problematic chemicals such as chlorine bleach



OxyShark's treated effluent can meet or exceed many regulatory or reuse requirements



The treated wastewater can be easily reused or discharged

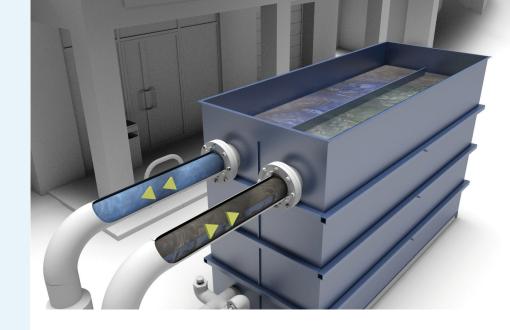


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#### **KEY SITE APPLICATIONS**

- Food Processing
- Car Washes
- Schools
- Housing Developments
- Dry Cleaners
- Commercial Laundry
- Military Operations
- Casinos
- Breweries
- Offshore Marine Industry





## Where to Use OxyShark®

OxyShark® is adaptable and dependable, able to capably manage the wastewater treatment needs of many different facilities. In addition to the applications listed, OxyShark's modular capabilities excel in retro-fitting applications. Please contact info@oxyshark.com to determine if OxyShark is the right fit for your needs.









## The Benefits of OxyShark®



#### **Cost Management**

By greatly reducing or eliminating costly municipal sewer discharge fees, OxyShark can provide the user with thousands of dollars in yearly savings



### **Environmentally Friendly**

OxyShark allows the operator to reuse the highly treated wastewater, saving both money and environmental resources



#### **Regulation Compliance**

OxyShark removes the worries of regulation compliance by producing an effluent water that can meet even the most stringent government requirements