



**Co-Founders**

- Dr. Yang Yang: Professor of Civil and Environmental Engineering
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**Business Case -** ResET Water uses an Electrochemical Oxidation (EO) process to safely and effectively remove harmful algal blooms (HABs) from water bodies. This technology allows landowners, lake associations, and local communities that rely on water services to have peace of mind that they can enjoy their body of water safely and obtain all benefits and ecosystem services that local water bodies offer.

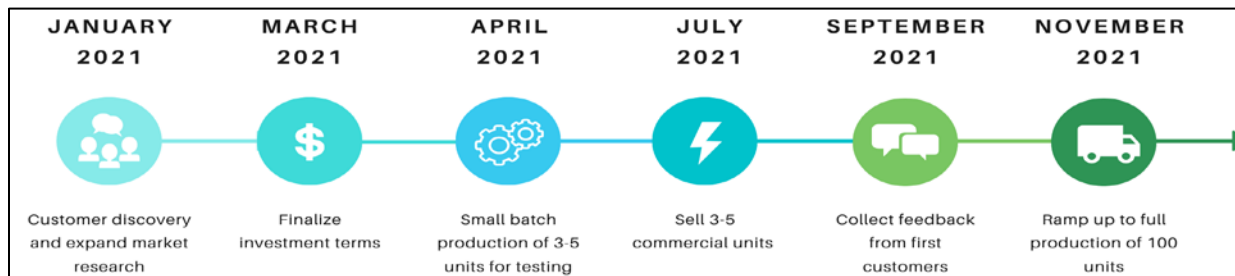
**Problem –** Cyanobacteria, which release cytotoxins that have significant health effects, are associated with HABs, which most often develop in nutrient rich and warm water bodies. Widespread HABs, lead to beach closings, negatively impact tourism and property values.



**Solution -** While long term solutions to HABs involve mitigating nutrient discharges to water bodies, short term solutions are needed to protect human health and the environment. ResET Water has developed a process based on EO principles that can be quickly deployed to remove HABs without the addition of chemicals. The process is fast, reliable and easy to implement.

**Current Status**

- Successfully field-tested Prototype I in Lake Neatahwanta in August 2020
- Currently bench testing Prototype II; field testing scheduled for April 2021
- Participating in NSF iCorps short course (January 2021) to gain insights into customers and business model options.
- Developing supply chain to enable a quick ramping up of manufacturing operations
- Preparing financial forecast and investment terms for a 2021 seed round



**Our Partners and Supporters**



We are seeking to build relationships with potential investors ahead of a mid-‘21 seed funding round