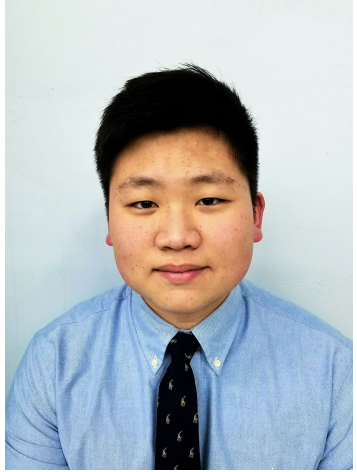
VoltWorks

A Cleaner Tomorrow

The Team



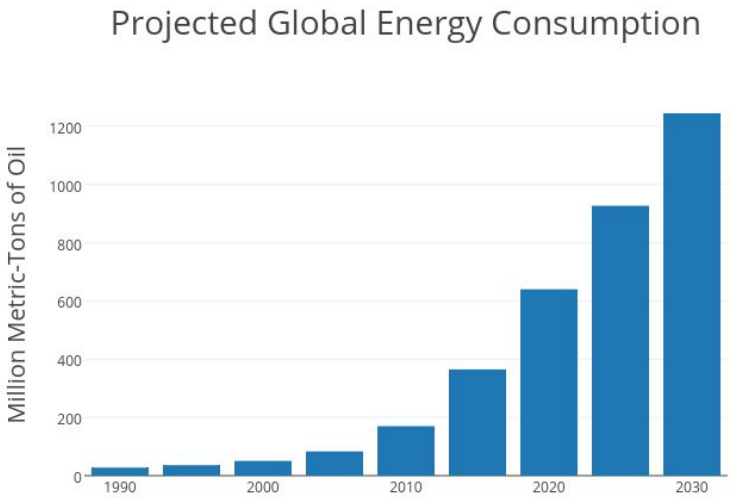
Co-founder

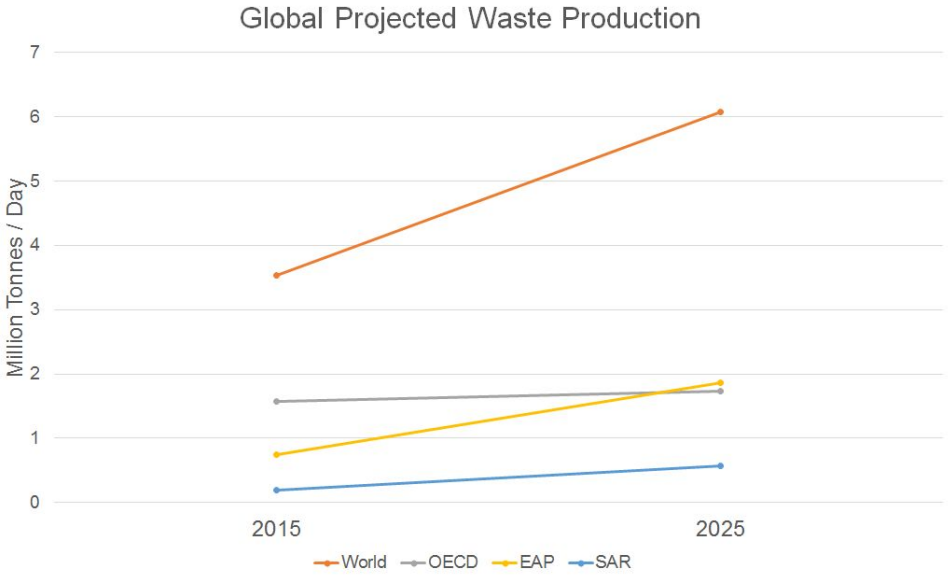
Product Development
Management
Marketing

Co-founder

Product Development
Finance
Funding & Capital

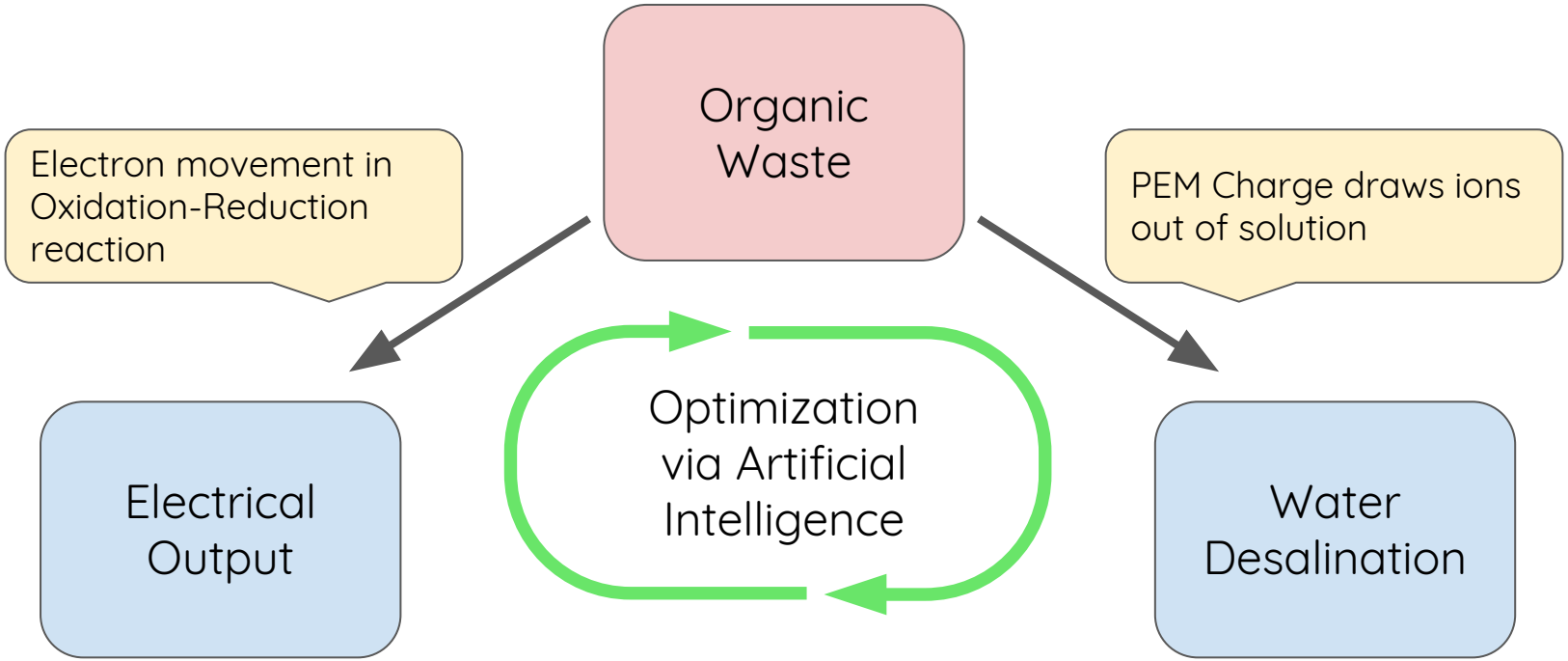
The Problem



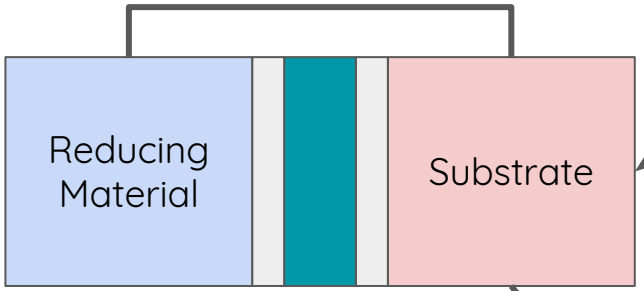


What if there was a way to meet both demands?

The Solution

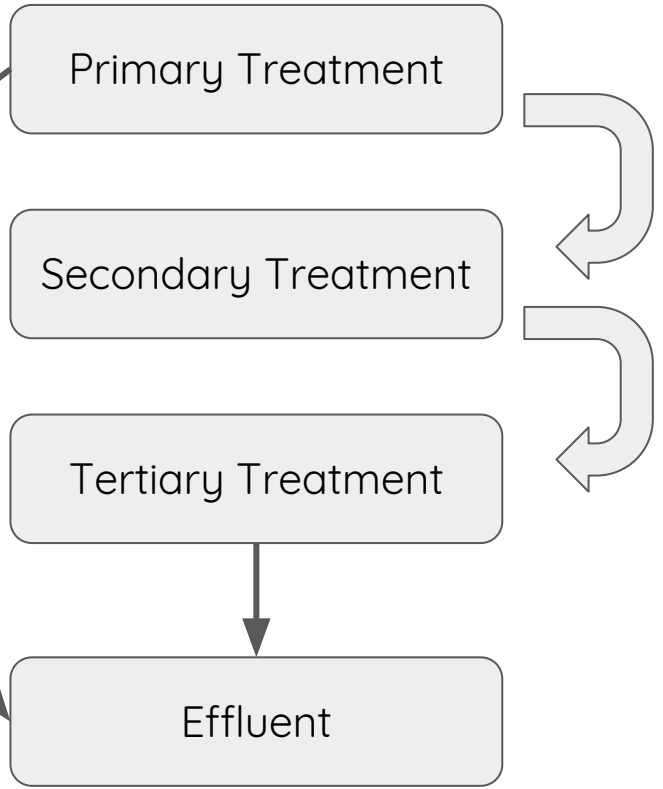


Our Product

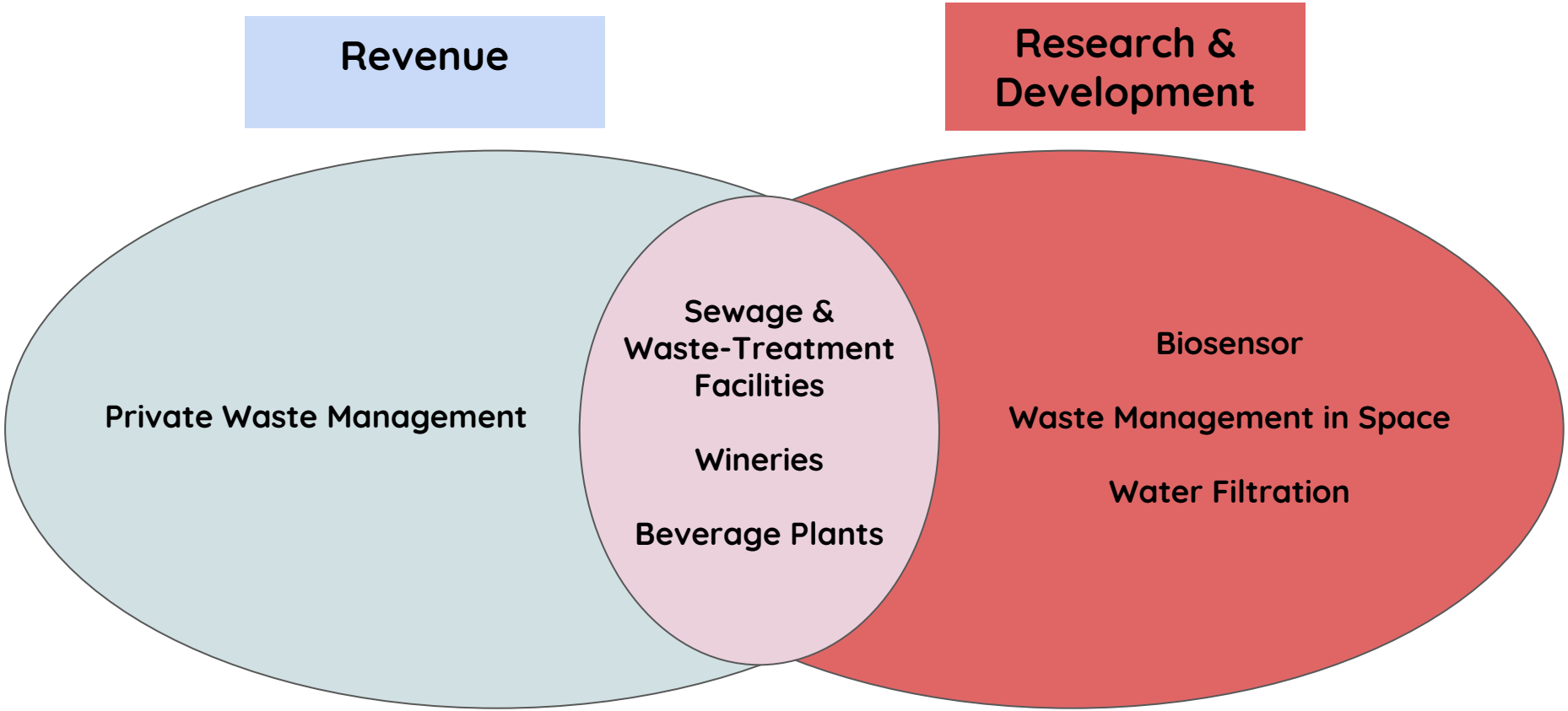


Microbial Fuel Cells

- Minimal sludge production
- Energy-Efficient
- Technology-Integrated



Business Model



Market and Traction

Wineries and Vineyards

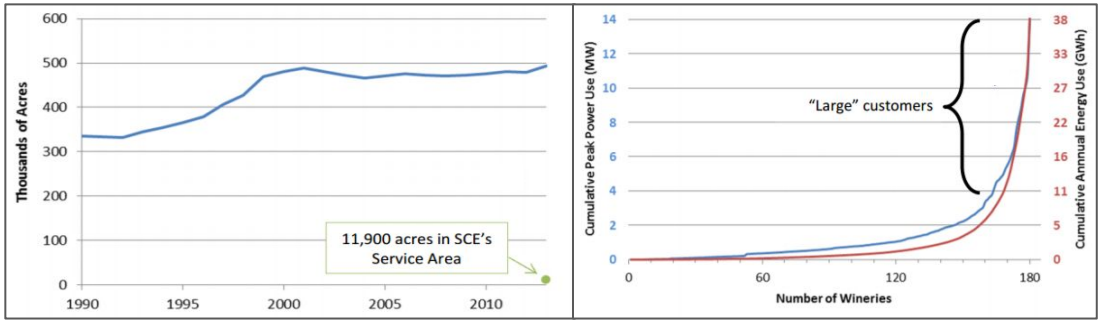
I gallon wine = 6 gallons of wastewater

In total, 1 acre of a vineyard yields at least 5760 gallons of wastewater.

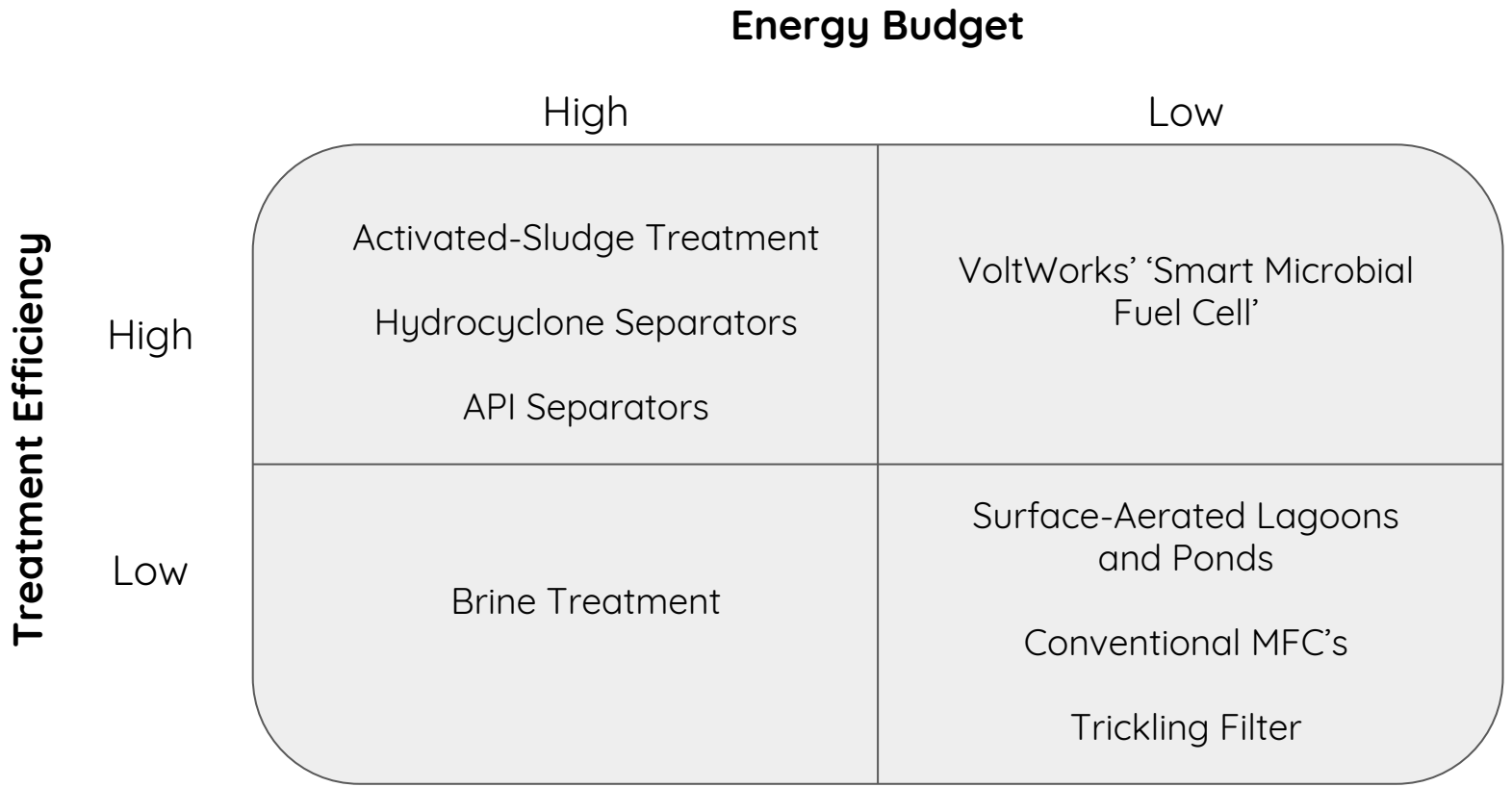
Over 2.8 billion gallons of wastewater in California alone

The Napa Sanitation District (NSD) has determined that there are a number of wineries or winery-related businesses within NSD's service area which may have on-site activities that are (1) not compatible with NSD's Pretreatment Program requirements, and/or (2) not within the limits of discharge placed on the property by the quantity of connection units purchased. Additionally, there are a number of wineries that have opted to haul wastes up to sixty miles to out-of-area wastewater treatment facilities.

- Napa Sanitation District



Competition



Competitive Comparison

Emefcy
Value from Wastewater

ARB SOURCE

PILUS ENERGY

CAMBRIAN INNOVATION

Advantages:

1st to Market

Multimodal Applications

Ease of Integration

THANKS!