

## ECOTONE RENEWABLES

Sustainably converting food waste into fertilizer and renewable energy

3/24 KYLE WYCHE

### Food waste is an urgent problem.



40% of all food waste ends up in landfill.

Rotting food waste emits 8% of global GHG emissions.

Global food waste cost **\$2.6** trillion in 2022.



Governments are banning food waste into landfill.

Global problem is also a local one for businesses of all sizes due to high costs of fines and waste management

### Creating a closed loop ecosystem

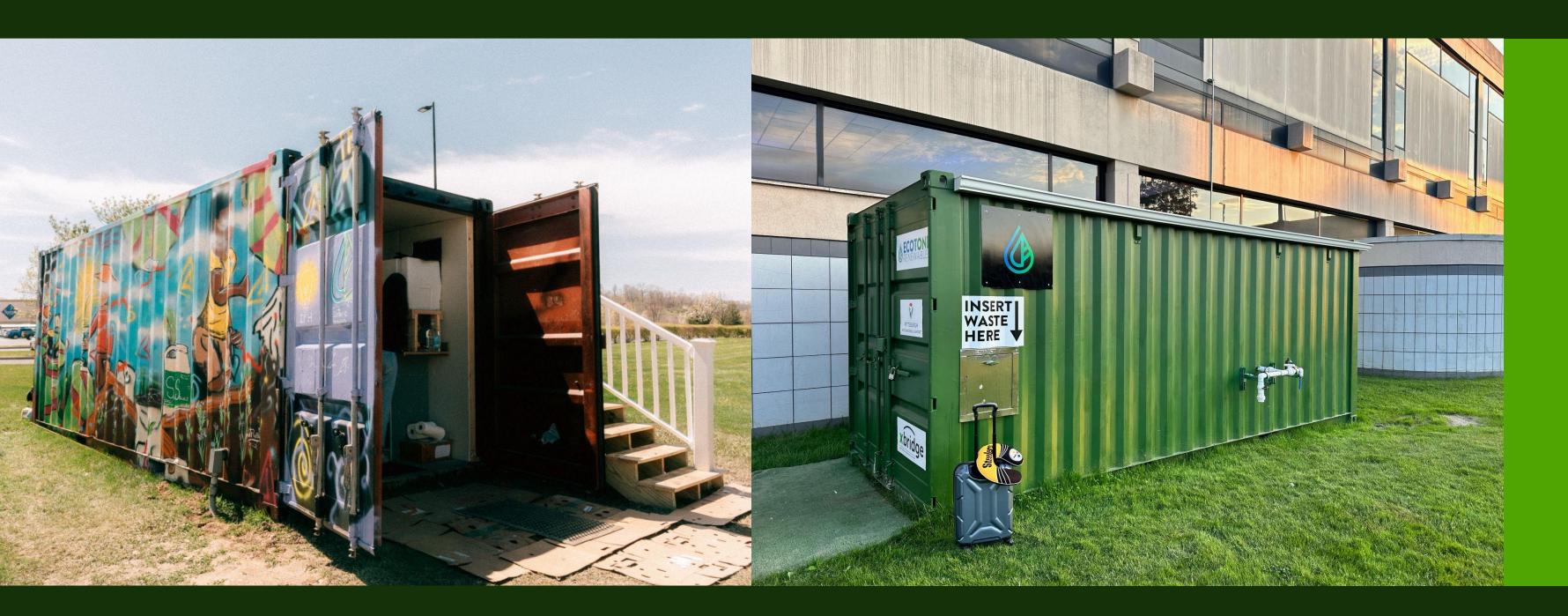


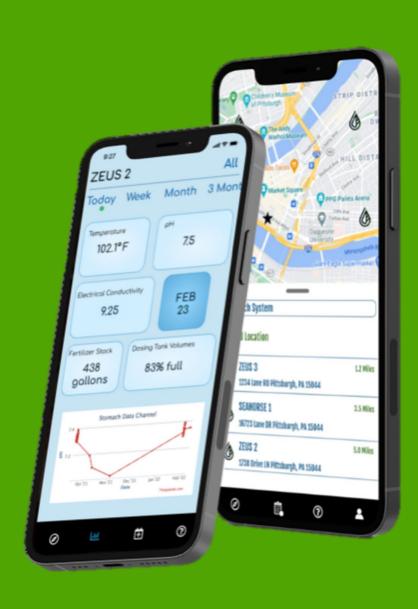


Using existing reactor technology, we recapture otherwise lost revenue and nutrients while creating a highly scalable circular ecosystem

### An all-in-one ZEUS offers opportunities for change







- 12 Tons of food waste processed each year
- 20 year lifespan

Fully automated and patented waste sorting system removes impurities (plastic/glass/metal)

Managed by proprietary mobile application providing real time oversight

# Powering carbon negative fertilizer production

#### **SOIL SAUCE**

High performing, world's first carbon negative fertilizer

Improves crop yields by up to 30%

Diverts 90 lb
CO2 per
gallon
produced

Can be used easily in irrigation and direct application for edible gardens and landscaping





Source: www.harvie.farm

### We're already making an impact



#### 5 Operating ZEUS Digesters 1,000,000+ pounds CO2e diverted

OFFICE BUILDING	SENIOR CENTER	AIRPORT VENDOR	FOOD HALL	HOSPITAL	
April 2020	June 2022	April 2023	April 2023	May 2023	
2x ZEUS in 2024	3X ZEUS in 2024	2X ZEUS in 2024	4X ZEUS in 2024	14X ZEUS in 2024	
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### No other system of this size caters to this market



#### We can get started today without waiting three years for a permit.

Company	Low Entry Cost	< 2 year ROI	No Pest and Odor	Permit NOT required	PR & and Branding	Automated Process
ECOTONE RENEWABLES						
AgStar						
Grind2Energy						
Bioferm						
Farm Feed						
Composting						

### An innovative operating model



#### **Automated Waste Processing**

Fully produced and financed hardware means low upfront costs and short ROI.



We build and pay for upfront cost



Process meat, dairy, fruit, and veggie scraps



24/7/365 waste input capacity and full service and warranty

#### **CUSTOMER BENEFITS**

Fully automated and self-contained solution limits extra staffing needs.



10% - 30% Waste Hauling Cost Reduction



On-call full service and warranty

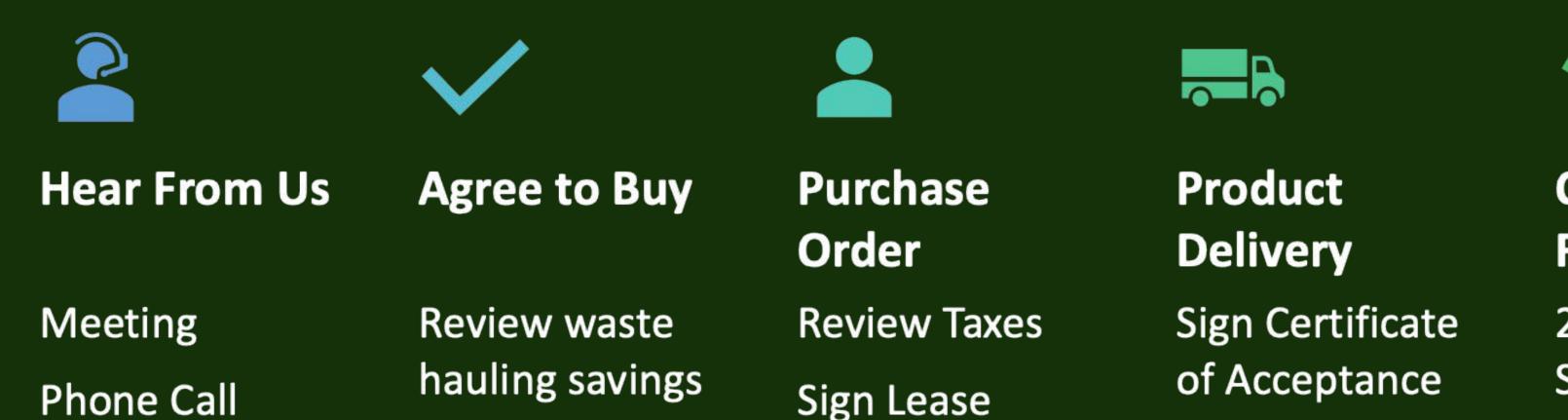


10% to 100% of Soil Sauce production to use or resell

### Onboarding Timeline



#### We take care of everything so you don't have to



Ongoing
Relationship

24/7 Operations
Support
Marketing
Support
More Revenue
Support

1 Day

1 Month

Review

Marketing

2 Months

Agreement

3 Months

15 min Setup

5 Years

Lifetime

**Email** 

#### Contact

#### And get your ZEUS next month!





We're already being supported by value adding partners



GreenBiz





#### Thank You!



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