

GODOT BIOENERGY FOR COMMUNITY JOB DEVELOPMENT

Project Vision

GODOT will pioneer a waste-to-energy transformation in rural Washington by implementing cutting-edge Hydrothermal Carbonization (HTC) technology turning industrial food waste into clean energy. This leverages local distribution infrastructure for sourcing and logistics to create large scale environmental innovation, community empowerment, and sustainable job growth.

Academic Impact

100

Year 1 Students educated

Workforce Impact

30

Year 1 Jobs created

Clean Energy Impact

9.8M

LBS of waste processed

Problem



Rural Washington is grappling with excessive agricultural waste and a lack of sustainable economic growth, particularly in disadvantaged communities.

Key Milestones

- **CONCEPT:** Start design and planning for site, secure partnerships with large scale waste producers.
- **PROGRESS:** Environmental and economic assessment complete, secure financing. Start community engagement
- **IMPACT:** Finalize site preparations and initiate robust academic and workforce programs

Outputs from HTC system

3.5M Tons of hydrogen produced

14.4k Tons of food grade CO2 created

Solution



HTC technology transforms agricultural waste into biofertilizers and clean energy, curbing pollution and boosting jobs and education.

Team | *Diverse backgrounds combine to pioneer large scale sustainable solutions*

Hazel Mann, Impact Lead. Background in real estate and sustainable water sensor tech, adept at strategic community partnerships
Andy Weinstein, PI. 3rd generation Pepsi bottler, energy & logistics specialist with established network to execute the vision.
Pamela Moore, Education Lead. Expertise in STEM and environmental education drives community empowerment, making a lasting impact on education and workforce development