



Concept rendering. Final configuration remains subject to site-specific engineering, permits, supplier scope, and commissioning requirements.

ONE FLAGSHIP. FIVE FUNCTIONS. Farm + Lab + Showroom + Training + Replication

INVESTMENT THESIS

Aquaponics Lifestyle is developing a Central Texas flagship designed first as a revenue-producing farm and second as a technology-validation, training, showroom, and replication platform. **Base underwriting relies only on crops and fish; expansion revenue is earned after proof.**

PROBLEM WE ADDRESS

- Long supply chains create cost, logistics, and resilience exposure.
- Agriculture faces water, climate, and labor pressure.
- Local production often lacks standardized data, SOPs, and repeatable operating systems.

INTEGRATED SOLUTION

Aquaponics + controlled environment + energy resilience + Aquaponics OS.

- Recirculating fish and crop production in protected environments.
- Aquaponics OS is being developed to standardize water quality, feeding, alerts, corrective actions, SOPs, KPIs, and reporting.
- Stage-gated deployment converts operating evidence into a repeatable playbook.

FLAGSHIP ROLE

Commercial Farm • Technology Validation • Training System Showroom • Replication Template

BUSINESS MODEL

BASE CASE: leafy greens, specialty crops, and tilapia only.

FUTURE LAYERS - NOT IN BASE UNDERWRITING: turnkey systems; training & certification; consulting/support/licensing; Aquaponics OS subscriptions and services.

EXECUTION TEAM

Nestor Vasquez, Founder | Charmain Cade, Co-Founder
Elijah Wheat, Farm Operations | Jakob Stiens, Technology
BoFish - System Supplier | Microclimates - Potential Monitoring Partner

PRODUCTION & ECONOMICS

30,000 leafy-green heads / yr	9,000 lb specialty & fruiting crops / yr	10,000 lb tilapia / yr
\$150K annual farm revenue	\$77.8K annual farm OpEx	\$72.2K project-level NOI

**48.1% NOI margin | 20.6% unlevered NOI yield | 4.85-year mature simple payback
~5.71-year illustrative cash payback including the Year-1 ramp**

CAPITAL REQUEST

\$350,000	Deploy. Integrate. Ramp. Capitalizes the Central Texas flagship through commercial launch.
------------------	--

EXACT USE OF FUNDS

System, freight & install	\$80K	Monitoring, controls & Aquaponics OS	\$25K
Site prep, engineering & permits	\$40K	Sales, marketing & launch	\$15K
Energy resilience	\$40K	Working capital	\$55K
Cold-chain / delivery equipment	\$45K	Contingency	\$30K
Launch inventory & supplies	\$20K		

\$55K working capital ≈ 8.5 months equivalent mature OpEx | \$30K visible contingency

INVESTOR OPPORTUNITY

Flexible structure: common or preferred equity, secured/project debt, revenue share, or hybrid/SPV.

Final terms are defined through legal, financial, and technical diligence.

VISION

A distributed network of technology-enabled local food systems.

Production first. Replication earned through proof.

AQUAPONICS LIFESTYLE | GROWING TOGETHER

Nestor Vasquez | Founder
info@aquaponicslifestyle.com
www.aquaponicslifestyle.com

