Arizona Farm Bureau

LANDMARK.

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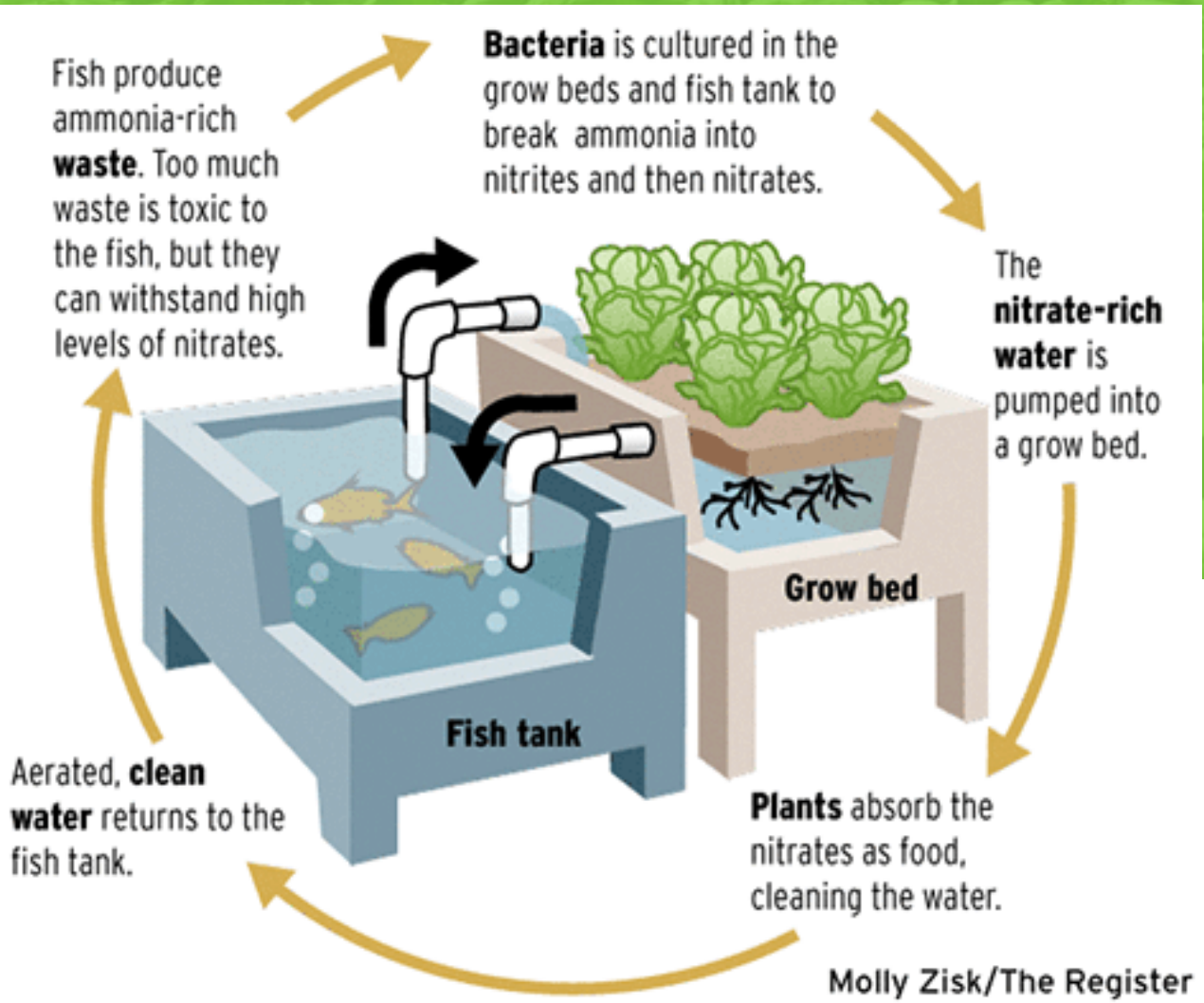
Who We are

BRINGING GREEN TO THE CITY

Aquaponics

Efficient farming

Aquaponics is a closed, integrated system combining fish farming and plant growing. This closed system uses a tenth of the water traditional farming requires.



Source: Aquaponics Tips

Molly Zisk/The Register

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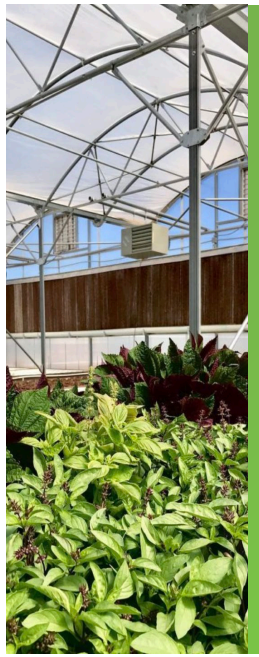
How We Do It



Indoors

Computer controlled environment

10X Volume Per SQFT

Hydroponics & Aquaponics

Less Water than conventional farming

Urban

Reduction in Food Waste

Vertically integrated supply chain

Data

Food transparency
Data consumption

30% less CO2

1.5L of water

18 hrs old

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Our Products

Certification & Insurance

Food Safety Certifications

USDA ORGANIC

USDA

Monterey Bay Aquarium Seafood Watch

Current Customer Partners

WHOLE FOODS MARKET

Tucson Unified School District TUSD

Insurance

$4M

Combined Insurance Policy

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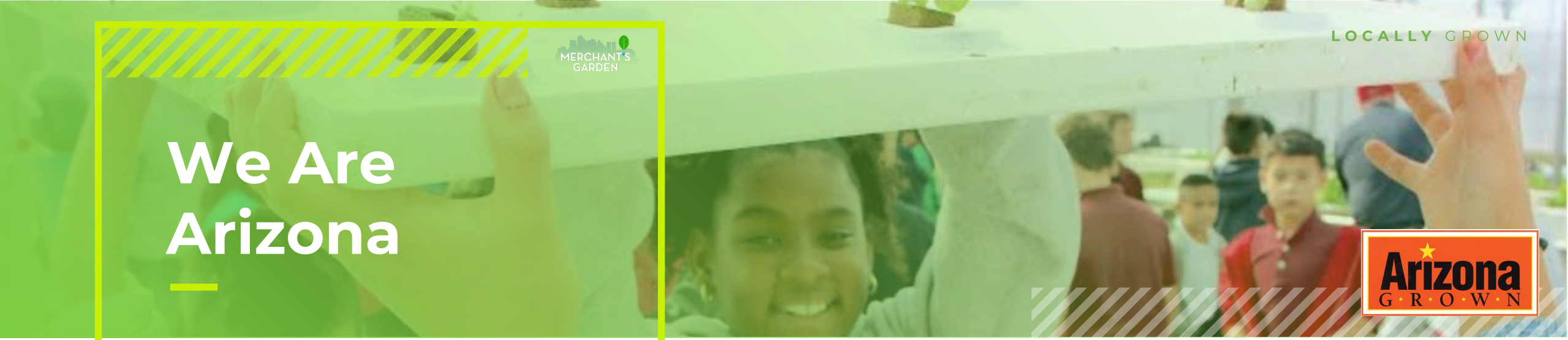

We Are Arizona

Field Trips

University of Arizona

Tucson Unified School District

Sunnyside School District

Sky Islands Public Charter School

Mesa Community College

Community Milestones

400

Field trips to over 400 K-12 students

200K

Provided over 200,000 heads of lettuce K-12 cafeteria

1st

1st Monterrey Bay Sustainable Certified Seafood Farm in Arizona

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Our Mission: To make fresh accessible and affordable

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LANDMARK.

- 2018 Farm Bureau Innovation Competition Finalist
- USDA LFPP Planning Grant
- USDA VAPG Planning Grant
- NRCS Climate Smart Outreach

Acknowledgement

This report was a collaborative effort with contributions from a range of farmers, ranchers, economists, and industry experts. SARE is responsible for the financial contributions for the development of this resource.

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Thank You
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