

MWMA - OCTOBER 2026

Mill is an infrastructure and systems company built on the belief that *a world without waste* is fundamentally better.

We’re building technology that sees, measures, and processes food at the source

Hardware

Starting with hardware that pre-processes food scraps at the point of generation through dehydration.

Now with a suite of products designed to enable diversion at every level.

Increase participation and make management of wasted food easier.



Combination of distributed processing infrastructure for every setting with real-time intelligence

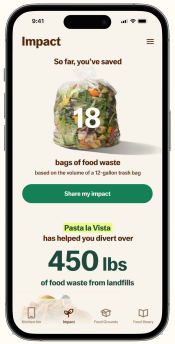
We’re building technology that sees, measures, and processes food at the source

Intelligence

Provides the data and insights required to prevent wasted food before its generated

Behavior-change, yield improvement, and procurement savings.

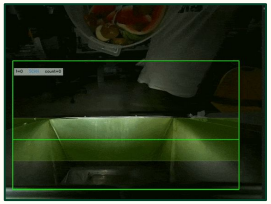
Household



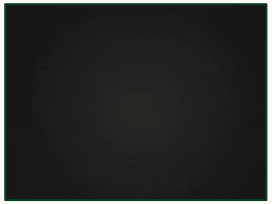
Instant feedback and measurement

Drives diversion *and* source reduction through real-time personalized reporting.

Commercial



See what’s wasted



Know what to adjust



Modify purchasing automatically


We started
in the home
The odorless,
effortless,
fully automated
food recycler.

We started in the home

Frictionless pre-processing



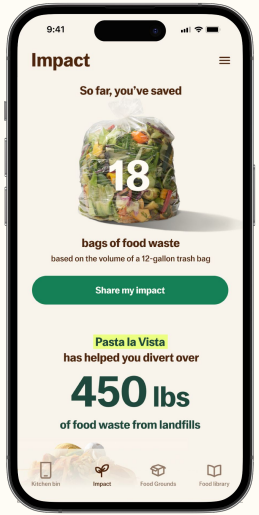
Handles anything you throw at it – from turkey bones to avocado pits.

Odorless and pest-free



State-of-the-art odor filtration system means it never smells - even in small spaces.

Instant feedback and measurement



Drives diversion *and* source reduction through real-time personalized reporting.

<1.5% lifetime warranty issues

99.96% successful cycle completion

90N-m Torque
As much as a Harley

Proprietary + Confidential

Mill dehydrates food waste cutting weight by 80%

FOOD SCRAPS → **FOOD GROUNDS** →



80% lighter, smaller

Shelf stable

Odorless

Easy to manage



IMPACT

Less waste, lower costs

Producing less material to manage means savings

No mess or ick

The output doesn't rot, smell, or attract pests.

Valuable resource preserved

Food Grounds find a second life as feed, fertilizer, or compost.

OUR GOAL

Prevent waste first.

POLICY AGREES

EPA's Wasted Food Scale ranks preventing wasted food as the most preferred pathway.
→ EPA

WHAT WE FOCUS ON

1. Source reduction

Stop it before it starts.

2. Dehydration

Make wasted food easier to manage and turn into something Americans can value.

20x more emissions avoided by preventing food waste than by composting it

NET GHG PER SHORT TON OF FOOD WASTE (MTCO2E)



Source: EPA WARM v14, food waste →

~20% less goes into Mill within the first few months of use.

PATHWAYS

From waste to something Americans can use.





Compost, soil amendments & fertilizer

Builds soil organic matter, improves water retention, and can cut a farm's synthetic fertilizer need.

EPA, 2025 compost report →



Animal feed

Dried scraps average ~16% protein with energy close to corn, and can make up about a third of poultry rations.

Already approved in Washington State since 2024.

UC Davis, 2023 → WA approval →

WHY THIS MATTERS

Fertilizer

Hormuz shipping disruption has sharply raised costs.

78%

of U.S. vitamin feed imports come from China.

20-yr lows

For egg prices, as feed costs rise.

Food scraps won't solve this alone, but they are an American-made input.

Projects with Cities

Proprietary + Confidential

West Valley, CA

Proprietary + Confidential

Pilot goal is to address a historically challenging sector with low diversion rates

THE CHALLENGE

Multifamily programs rarely exceed **10% diversion.**

Small kitchens, the ‘ick factor,’ and high resident turnover make multifamily one of the hardest segments to engage.

THE PILOT SETUP

Every resident at the treatment site was **offered a Mill at no cost.**

Six months, run with West Valley Recycles and HF&H Consultants. Residents emptied Mills into existing on-site compost carts.

THE GOAL

Evaluate the impact of food dehydrators on participation and attitudes.

Test whether Mill’s national results, like near-zero contamination, hold for renters not seeking a solution.

Treatment Site





- **Rent:** Slightly below average
- **Units:** 1-2 bedrooms with room for Mill in dining room
- **Occupants:** All renters — mix of singletons, couples, and families
- **Building layout:** Multiple two story buildings, outdoor access to units
- **Collection:** Three central collection areas with garbage, organics, and recycling carts
- Engaged onsite property manager and maintenance support

Distance: 3.7 mi

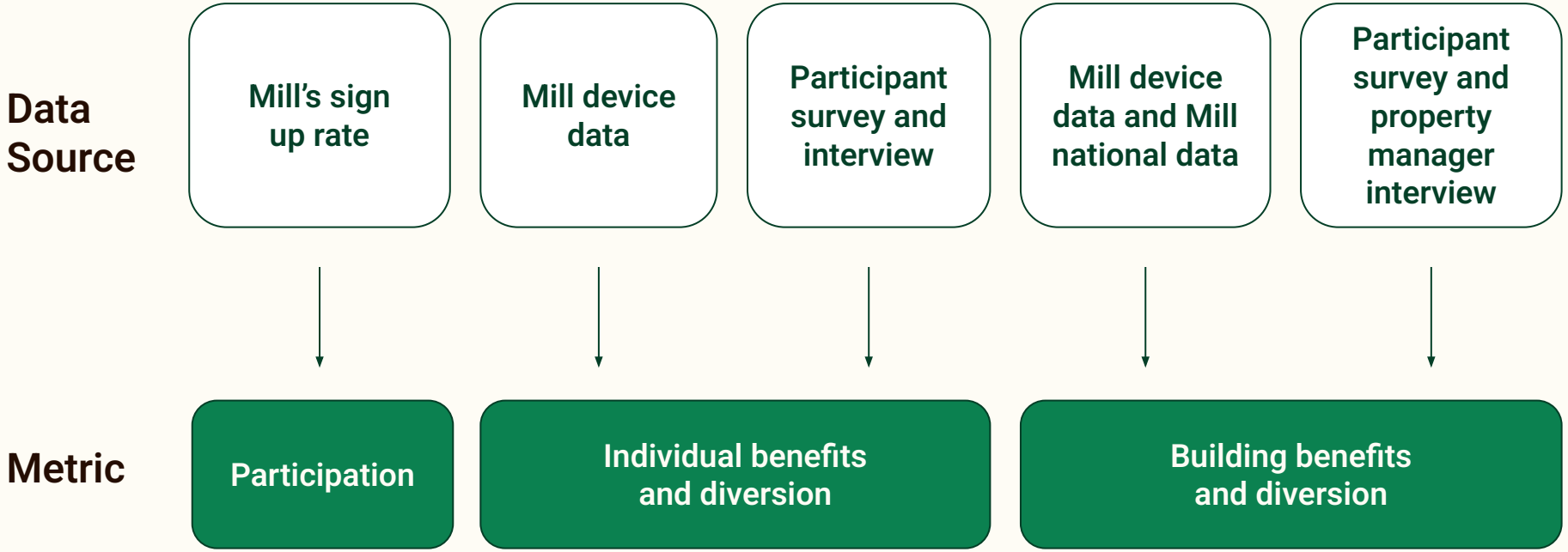
Control Site



- **Rents:** Slightly above average
- **Units:** 1-3 bedrooms
- **Occupants:** Renters and owners - mix of singletons, couples, and families
- **Building layout:** Single three story building, indoor access to units
- **Collection:** Single collection area in underground parking garage

Proprietary + Confidential

Key metrics we focused on to measure impact



Proprietary + Confidential

CASE STUDY

Mill + West Valley, CA

Maximize Participation

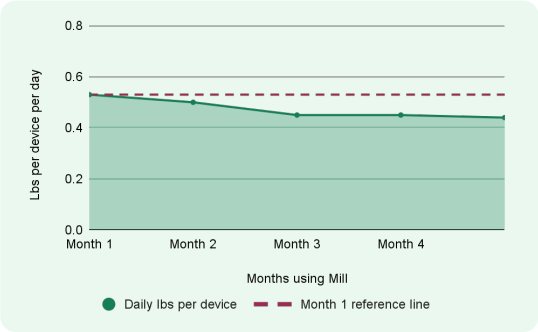
48%

Building level participation

100%

of survey respondents say that they will **continue using Mill** after the program ends.

Evaluate Behavior Change



50%

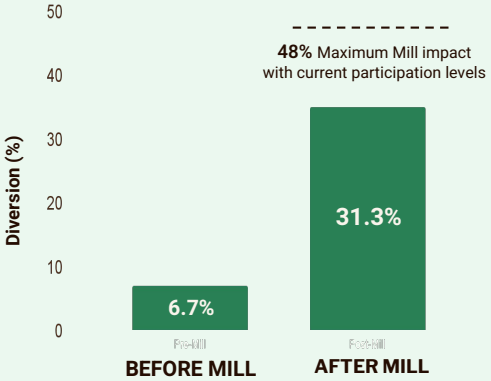
of program participants report **wasting less food** since using Mill.

79%

Say they now view food scraps as a resource rather than waste

Overall, residents reported healthier eating habits, increased home cooking, and now view food scraps as a resource rather than waste

Increase Building Level Diversion



Building staff noted cleaner garbage areas, less odor, and reduced compost bin maintenance

Proprietary + Confidential

Phoenix, AZ

Proprietary + Confidential

Pilot tested food recycling as an alternative to costly curbside food scrap collection

THE CHALLENGE

Phoenix targets **50% diversion by 2030** with no curbside food scrap program.

Food is about 14% of the City's landfilled waste, and launching curbside service across 517 square miles would be costly.

THE PARTNERSHIP

The City **co-promoted Mill to residents** via newsletters, social media, and bill inserts.

27 Mills went into City Hall and a second City building. A local composter collected Food Grounds monthly for farm soil.

PILOT GOALS

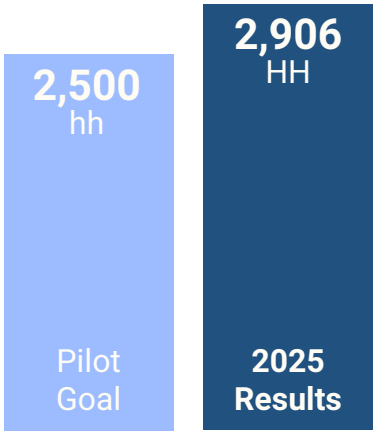
Enroll **2,500 households** and divert **0.75 lbs per household per day.**

Also assess the potential for a broader program, using Mill's built-in scale and sensor data plus resident surveys.

CASE STUDY

Mill + Phoenix, AZ

HOUSEHOLD PARTICIPATION



FOOD SCRAPS DIVERTED

441

Tons of food scraps diverted in 2025

In context…

0.92 lbs diverted per hh / day

98% of surveyed respondents reported all or most of their food scraps went into the Mill.

CO2 EMISSIONS AVOIDED

957

Tons of CO2 emissions avoided

Equivalent to…

2.4M miles driven by an average gasoline-powered passenger vehicle.

1M pounds of coal burned.

Proprietary + Confidential

What’s next

Proprietary + Confidential

Introducing smaller and larger models

Commercial 250

Q1 2027

Built for large-scale food waste settings

- Processes 250 lbs/day of wet food scraps
- Mill Intelligence waste characterization platform
- Partnerships with Whole Foods and Compass



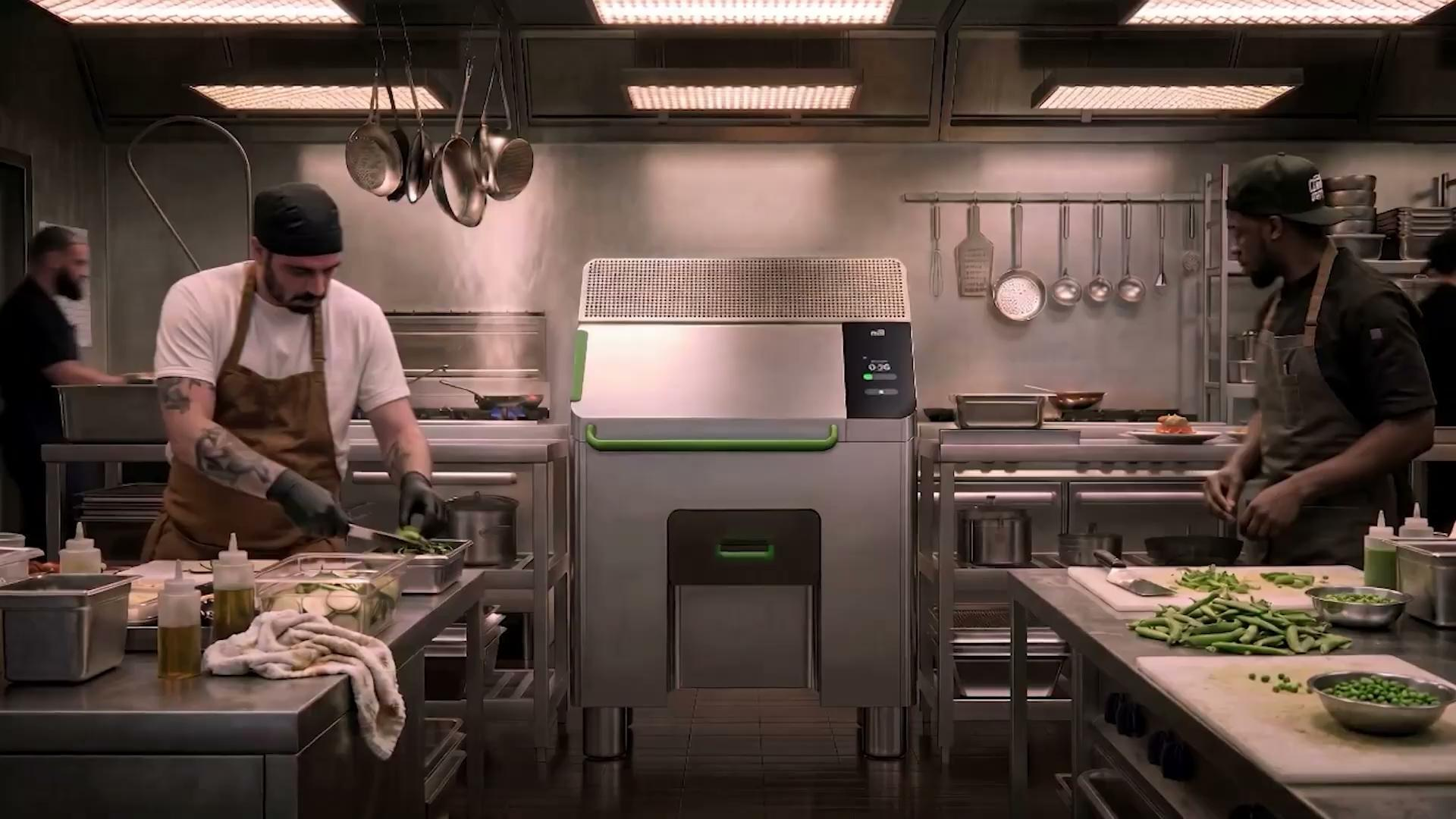
Mill Mini

Q2 2027

Mass market device built for utility-level residential scale

- Lower price point
- Works in MFDs and smaller homes
- Maximizes diversion





Example: A grocery chain's operations

$25B in annual revenue

Grocery stores and restaurants have razor thin margins.

Operating profit
3–5% margin
$1.0B

Food waste (shrink)
4% of revenue
$1.0B

TODAY

No visibility

The waste stream is a black box, and tracking it is extremely manual.

WITH MILL INTELLIGENCE

What, when, how much

Show them exactly what they are throwing away.

CUT WASTE JUST 10%

$100M

of cash flow, every year.

Mill Mini





Proprietary + Confidential

Thank you!

Take our short survey for a chance to win a free Mill, and help guide our municipal work.

Scan for survey