CASE STUDY: J&J Hawaiian BBQ



BUSINESS PROFILE

Name: J & J Hawaiian BBQ **Business Type:** Fast Casual **Location:** Cupertino, CA On-site dining: 52 seats

Take-out: Yes

Transactions per day: 70 Ware washing: Hand washing in a three sink system

Employees: 2

J & J Hawaiian BBQ is a family owned and run business serving Hawaiian classics along with burgers and fries. They are known for their sizable portions and customers tend to be college students and locals. About 30% of their customers dine-in with seating capacity for 52 people. The service and atmosphere is casual and fastpaced.



New reusable tumblers for water.

Packaging Practices prior to Rethink Disposable:

- → Single-use disposables used for everything with no reusable options
- → All dine-in and take-out customers served in to-go boxes
- → Orders often require three to-go boxes per order
- → Disposable cups used for soda and water

Recommendations Implemented:

- Reusable plates, bowls, and baskets replaced disposable foodware
- Reusable cutlery and chopsticks replaced disposables
- Reusable soda and water cups replaced disposables
- Reusable ramekins replaced disposable ramekins and lids for dine-in customers

After implementing the **ReThink Disposable** recommendations, employees default to reusables for dine-in customers that are served with a combination of the new reusable food and beverage ware. **ReThink Disposable** recommendations also help this business minimize the amount of disposable packaging that walks out the door with take-out orders. Feedback from customers shows they love the new dining experience.

The owners used to drive to the store every day to purchase cases of disposable food boxes, and went through about 182,400 food boxes per year. Now they only have to shop for disposables 1-2 times per week which saves time for other tasks. Before ReThink Disposable,

the owners took out the trash up to seven times per day, now they take it out only once. This gives them more time with their customers rather than emptying the trash, and the dining

room looks and feels better. They are spending more time washing dishes, yet have not had to hire additional staff. The well organized busing area with good signage signs helps direct customers where to place their reusables. Despite fears that customers

would throwaway the new reusable food ware, loss has not been an issue.



Signage created for the busing station.



Amy Eng, Owner: "We like participating in ReThink Disposable, #1 to save money, #2 because it is good for the environment and the next generation, and it is a benefit to all of us."

Results:

Recommendation	Product Replaced or Minimized	% Disposable Reduction	Payback Period (months)	Annual Savings (after payback period)	Annual Waste Reduction (lbs.)
Implement a reusable plate	Large to-go Food Box	60.0%	0.1	\$9,307.50	4,517
Implement a reusable basket & bowl	Small to-go Food Box	56.0%	0.2	\$7,665.00	3,705
Implement a reusable basket & bowl	Food Boat	100.0%	3.7	\$40.80	32
Implement a reusable fork	Plastic Fork	50.0%	1.9	\$260.71	308
Implement a reusable spoon	Plastic Spoon	25.0%	6.6	\$86.90	82
Implement a reusable knife	Plastic Knife	50.0%	1.9	\$260.71	295
Implement reusable chopsticks	Chopsticks	27.0%	0.7	\$613.97	74
Implement a reusable ramekin	2 oz. Sauce Cup	15.0%	0.7	\$215.23	12
Implement a reusable ramekin	2 oz. Sauce Lid	15.0%	3.4	\$42.99	5
Implement a reusable ramekin	4 oz. Sauce Cup	100.0%	0.3	\$478.57	215
Implement a reusable ramekin	4 oz. Sauce Lid	100.0%	0.4	\$334.96	144
Implement a reusable tumbler	16 oz. Cold Cup	50.0%	1.0	\$319.41	133
Implement a reusable tumbler	16 oz. Cold Cup Lid	50.0%	1.6	\$194.75	59
Implement a reusable tumbler	8 oz. Water Cup	100.0%	0.8	\$520.91	29
Implement an efficient napkin dispenser	Napkins	30.0%	1.7	\$174.27	114
			TOTAL	\$20, 516.69	9,722 lbs.

THE BOTTOM LINE

- \$20,517 in annual savings after payback period
- 9,722 pounds of annual waste reduction
- 311,313 disposable items reduced per year
- Full transition to reusable food ware even without a mechanized dishwasher
- Less trash to manage during service
- Less time spent shopping for disposables
- Improved customer dining experience
- · No additional labor required





(Left) BEFORE ReThink Disposable: All orders were served on single-use disposables. (Right) AFTER ReThink Disposable: Customers who dine-in are served on all reusables.

ReThink Disposable is a Clean Water Fund program conducted in partnership with local businesses and government agencies. Generous support for the program is provided by a changing list of public and private funders. To learn more about the program, its partners, and funders, visit: www.rethinkdisposable.org.



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