

# PLATESCRAPE

A **simple** way to  
pre-scrape plates **faster**  
and with **less** water.



# Drop the **Spray Nozzle**





# PROBLEM

Spray Nozzles are wasting our drinking water.

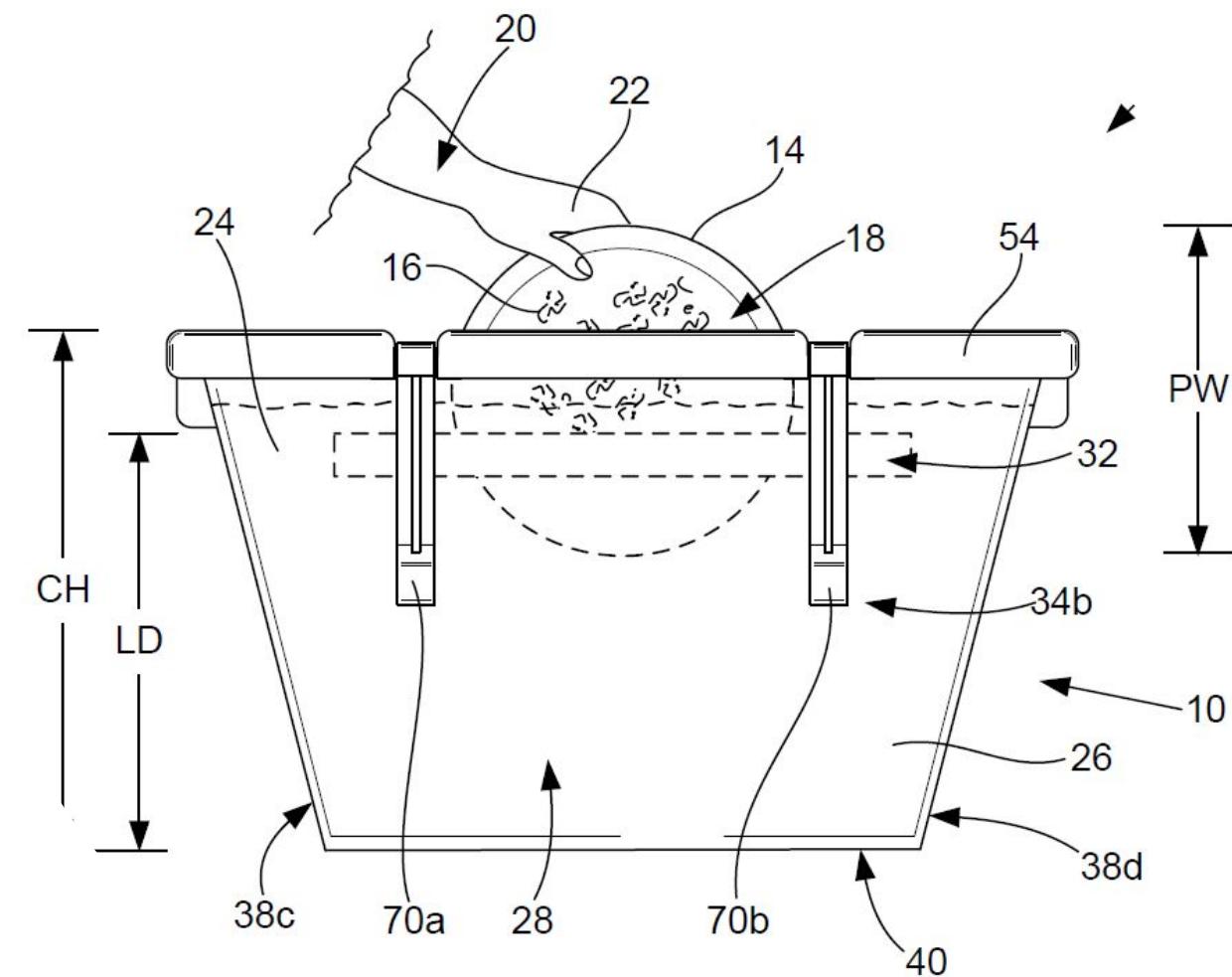
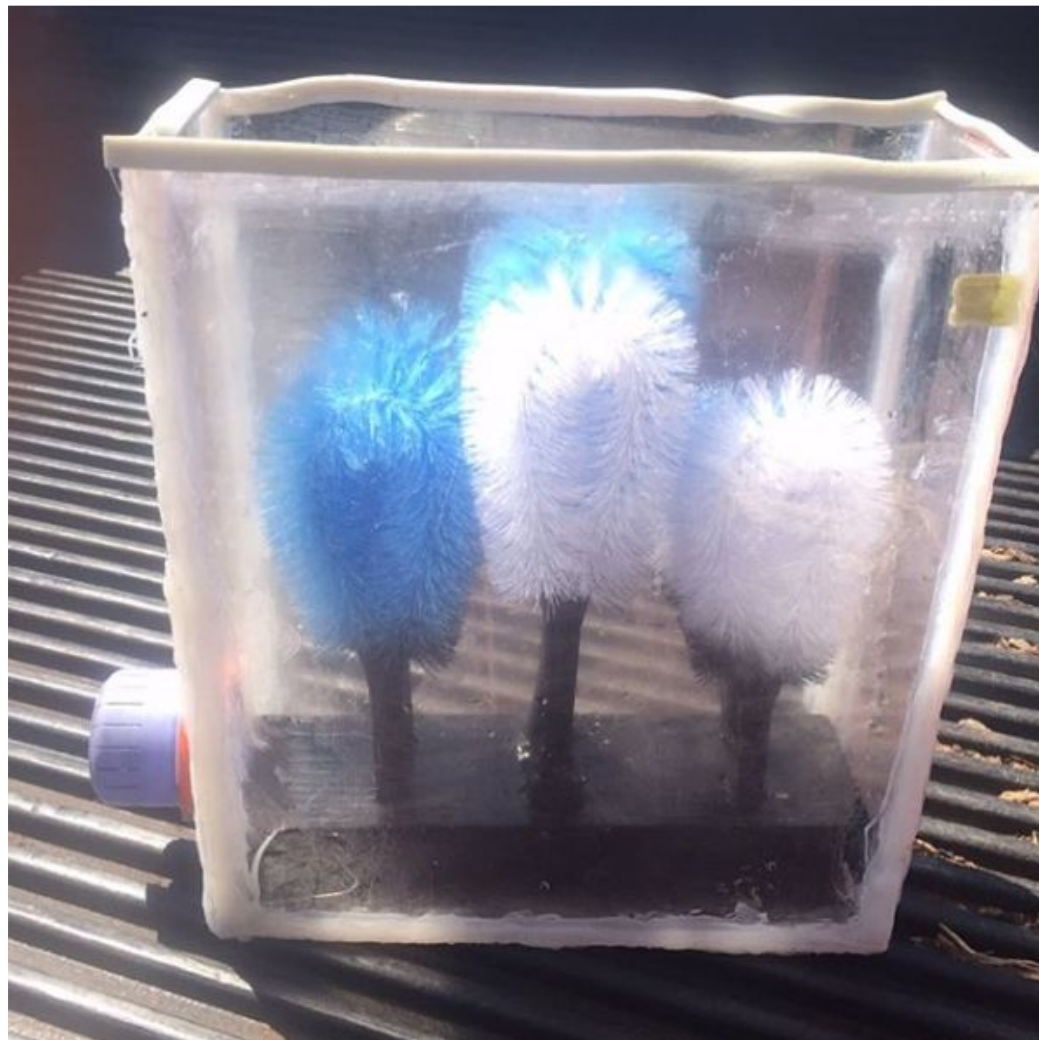
- Spraying 1-5 gallons of **clean drinkable** water per **minute!**
- Often leaves plates dirty and requires **rewashing**.
- Makes dishwashing area slippery and **dangerous**.

**Water and sewer costs have risen  
75% since 2006 -WSJ**



# Prototypes and Design!

PLATESCRAPE is 100% made in America



**FIG. 1**



# PLATESCRAPE

Pre-scrape 200-600 plates with 4.5 gallons of water





# PLATESCRAPE

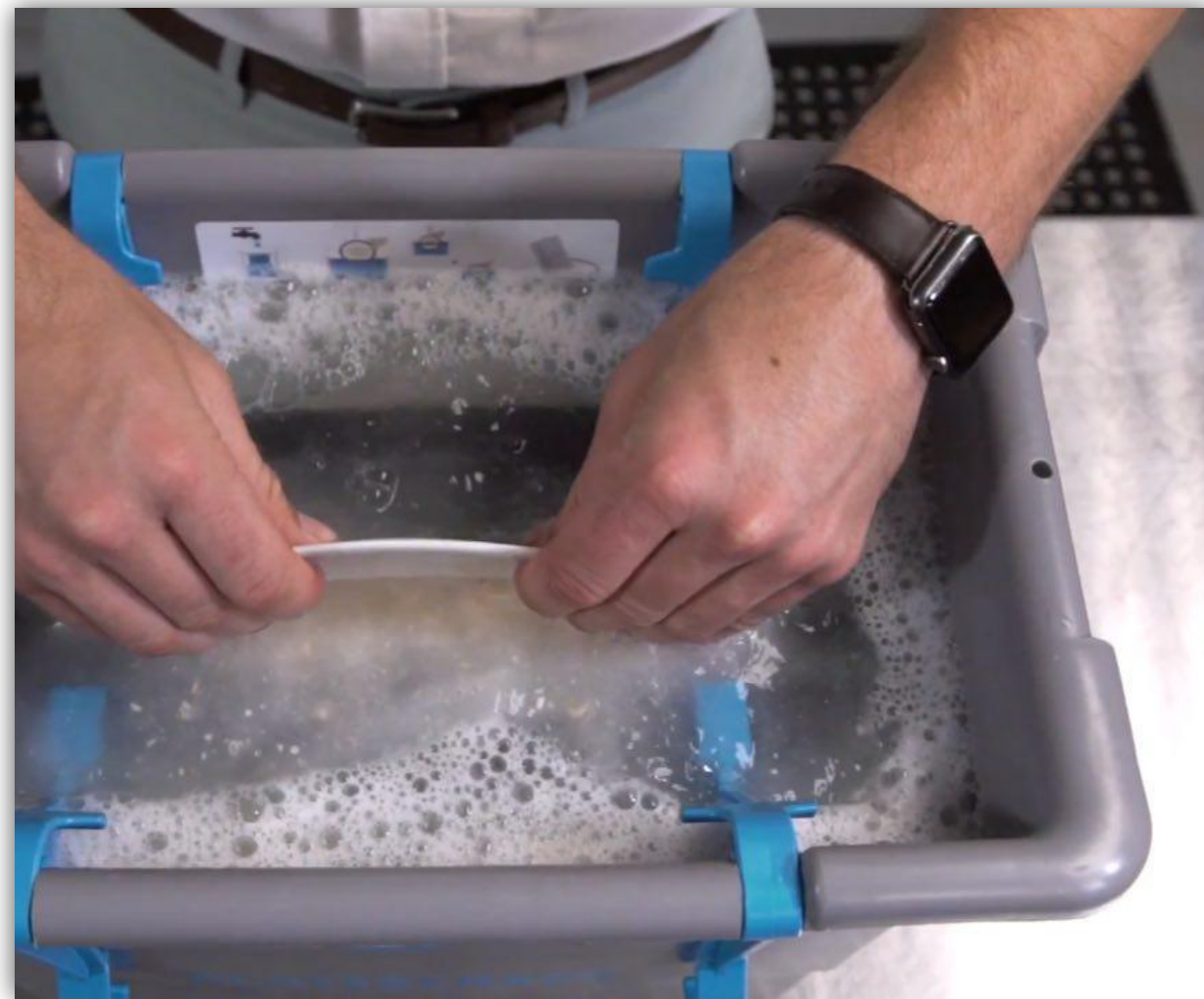
Faster and more efficient than traditional methods.

2.

1.



Simply **fill** with water and soap.



**Slide** dirty plates through the interlocking brushes.

3.



Plates go in dirty and come out **pre-scraped** and ready for racking.

# PLATESCRAPE Saves!



## Save **WATER**

One fill, 4.5 gallons of water can pre-scrape up to 600 plates.



## Save **ENERGY**

Dish water is heated so every gallon saved is saving energy.  
Helps prevent rewash.



## Save **TIME**

Use the right tool and pre-scrape plates in half the time!

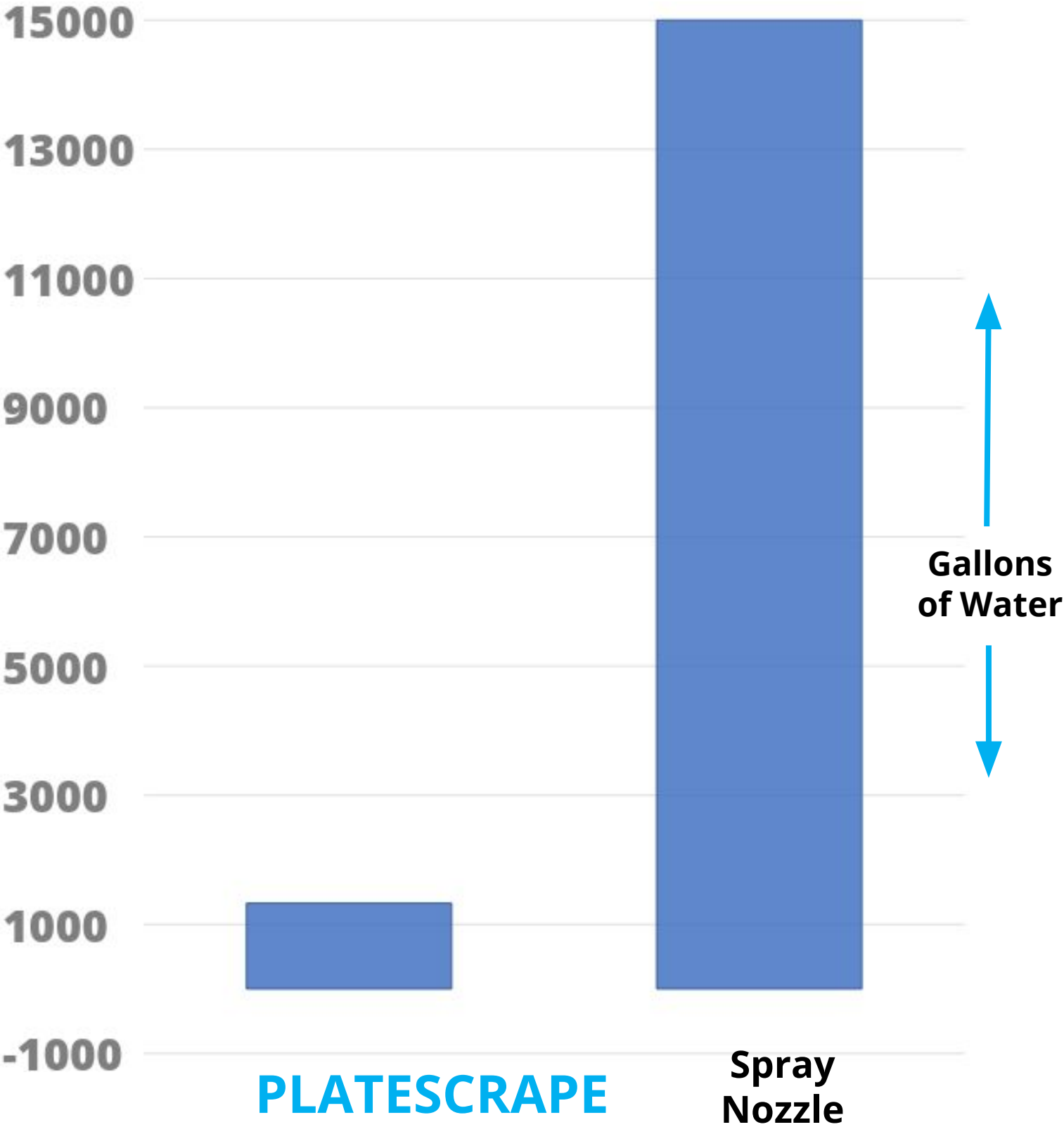
# Water Cost of Pre-Sanitizing 200,000 Plates.

**PLATESCRAPE \$17**

**Spray Nozzle \$518**

#37 (FSTC)

Water Cost  
(\$8.65/unit)



Source: Food Service Technology Center Test Results



# Energy Savings

**Hot water** is used to clean plates and consumes a lot of energy.

## Electricity

Saving **3,689** kWh/year  
**\$373/year**

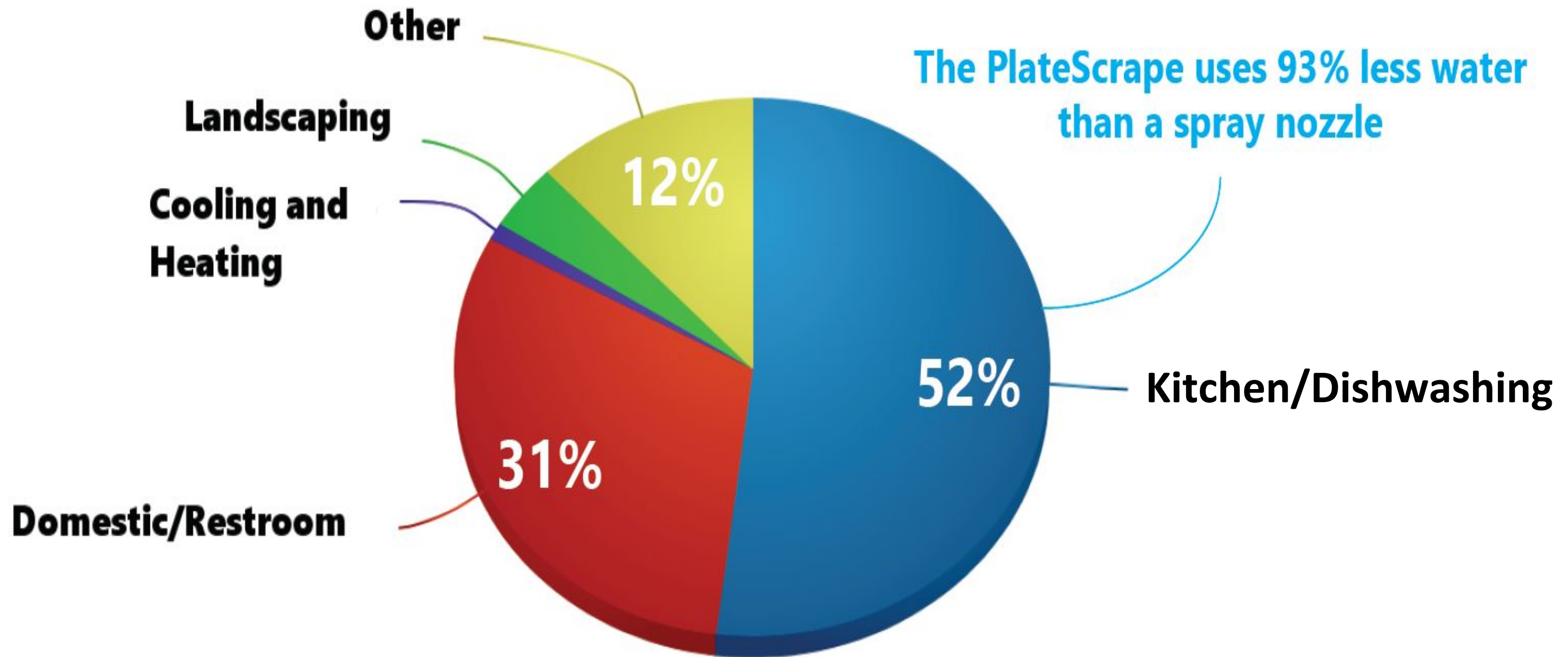


## Natural Gas

Saving **14** Mcf/year  
**\$114/year**

(200,000 Plate Estimate)

# Water use in Restaurants



**Source:** U.S. Environmental Protection Agency WaterSense program



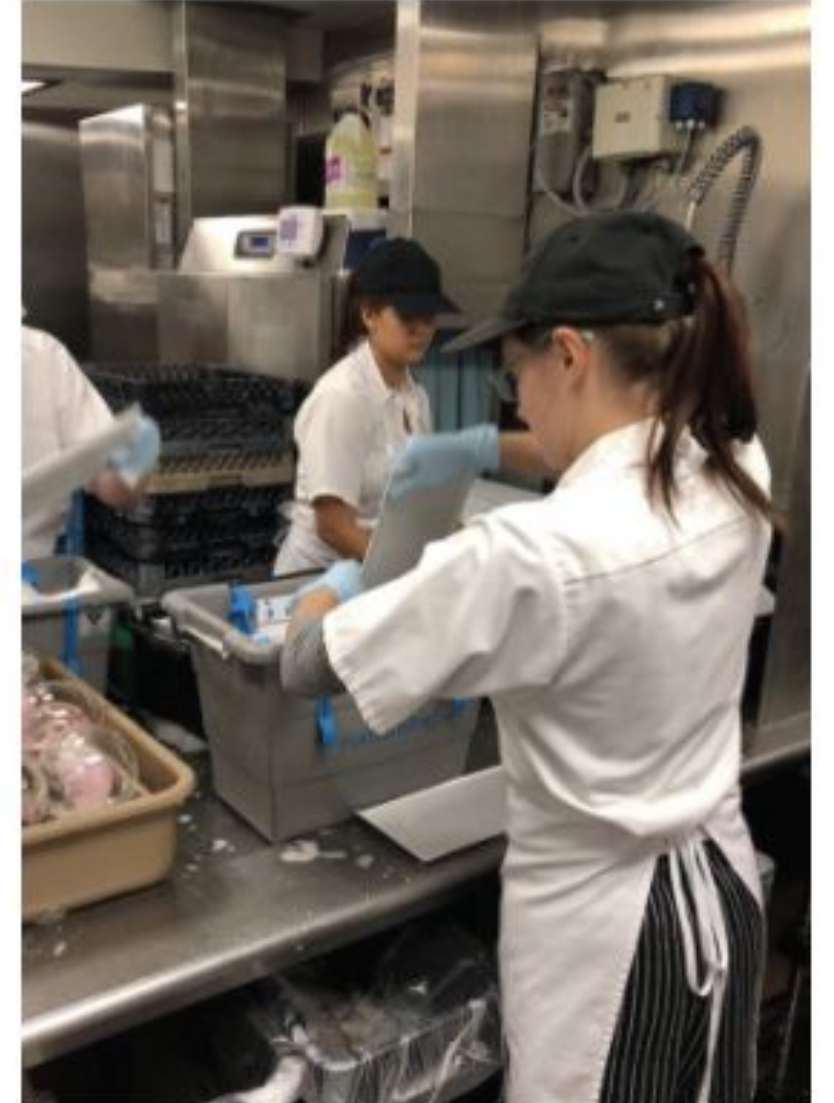
# **PLATESCRAPE** is great for any situation!



***"Love PlateScrape!"***  
Liz, Blacktie Affair Hospitality



***"Won't do a shift without it"***  
Larry, MCM Restaurant Group



***"Saved \$300 the first month"***  
Jay, Indigo Moon

# Santa Clara County Grant

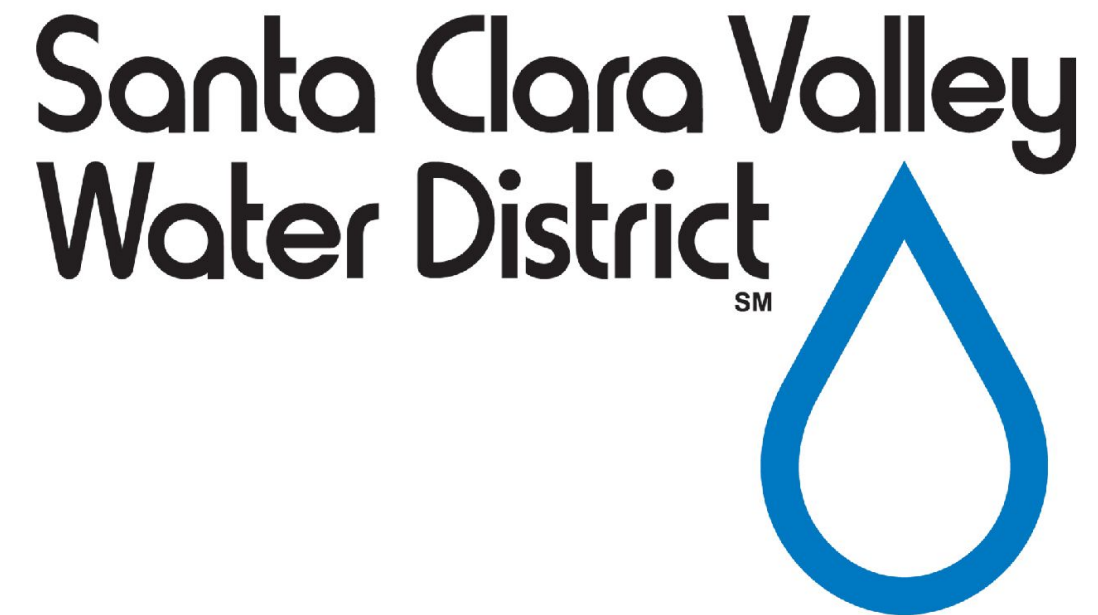
**To find the real world savings [PLATESCRAPE](#) has won a grant from the Santa Clara Valley Water District.**

Approved [PLATESCRAPE](#) Proposal!

*Dear Mr. Kruse President PS Creations,*

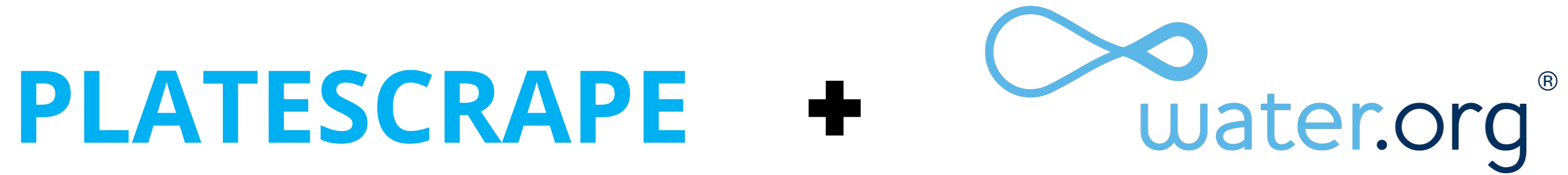
*On behalf of the Santa Clara Valley Water District (District) I am pleased to announce that PS Creations has been selected to receive Safe, Cle Water Priority A Water Conservation Research G Program.*

.....



The grant is being conducted over six locations. Two small, two medium, and two large. The test will be conducted and analyzed by the Food Service Technology Center. A full written report will be produced upon completion of each location. This is the first step in having PlateScape approved for rebates.





We are supporting Water.org to help families around the world get access to safe water and sanitation.

**844 million people**  
1 in 9 — lack access to **water**.

Water.org is an international nonprofit organization that has positively transformed millions of lives around the world with access to safe water and sanitation. Every **PLATESCRAPE** sold helps provide more than 10 years of access to safe **water** for one person in the developing world.





## **PLATESCRAPE is working with ReThink Disposable.**

**ReThink Disposable, a program of Clean Water Action and Clean Water Fund,** prevents waste before it starts by working with local governments, businesses and institutions, and consumers to minimize single use disposable packaging in food service to conserve resources, prevent waste and ocean litter pollution.



# People Love Saving Water

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***"Saved \$300 the first month"***

**Indigo Moon Restaurant**



***"Highly recommend PLATESCRAPE"***

**Rodizio Grill Restaurants**



***"PLATESCRAPE is a game-changer"***

**Christie's Seafood & Steaks**





# PLATESCRAPE

## Awards and Certifications



PRE-SANITATION  
FOOD EQUIPMENT



NSF / ANSI 2  
SA44858



(805) 975-7111  
[www.platescrape.com](http://www.platescrape.com)



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