



# New York City's Water Challenge to Restaurants

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In Partnership with



NEW YORK  
STATE  
RESTAURANT  
ASSOCIATION



The City of New York  
Mayor Bill de Blasio





# Program Welcome

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Vlada Kenniff

Managing Director of Planning,  
Projections & Demand Management at  
NYC DEP

# Program Welcome – Water for the Future

## Overview of Water for the Future Program

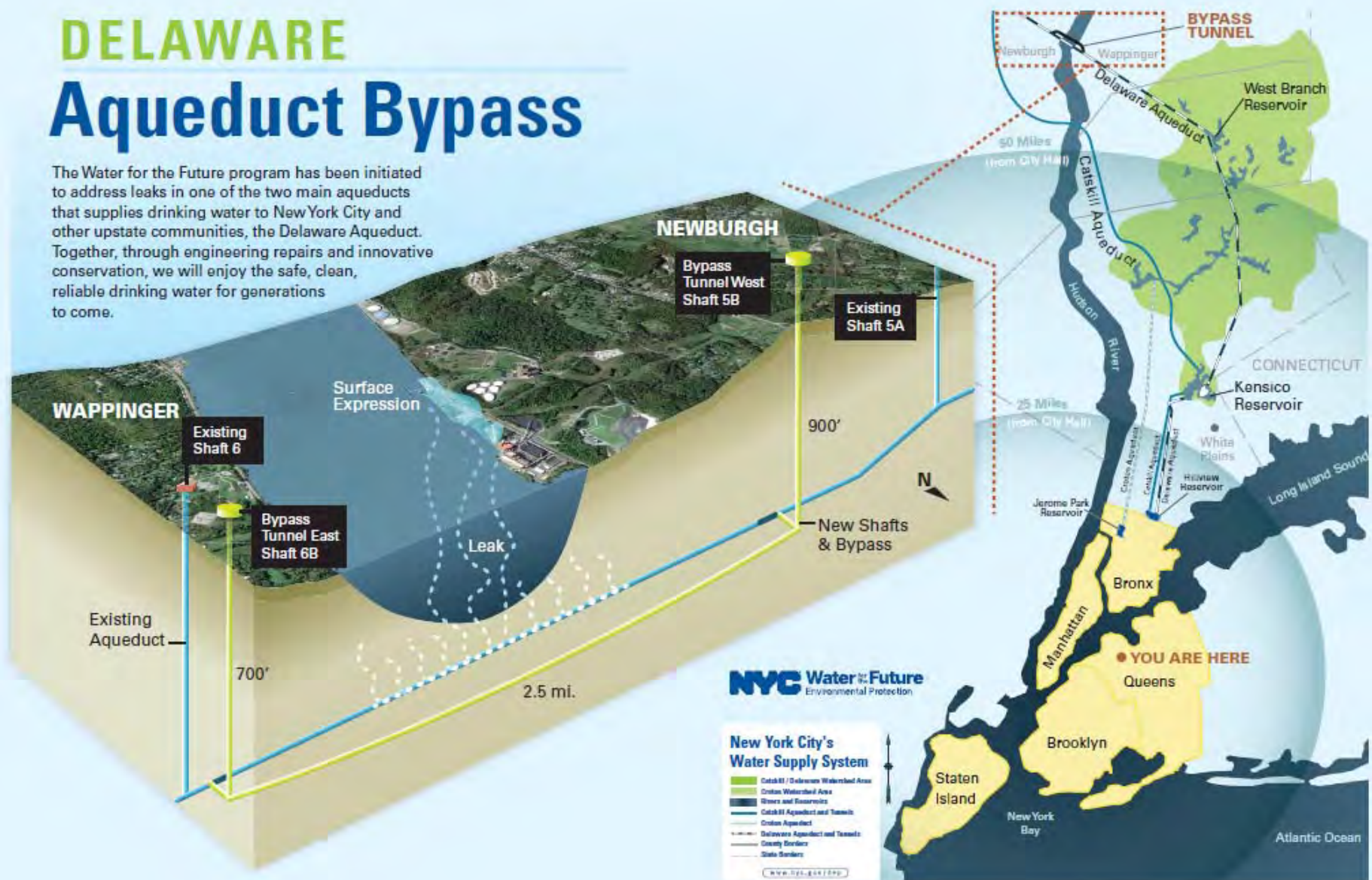
- The Water for the Future (WFF) Program has been initiated to address leaks in the Delaware Aqueduct, one of the two main aqueducts that supplies drinking water to NYC and other upstate communities
- Critical system component that typically conveys more than half of total daily supply
- Tunnel Dimensions
  - 45 miles long
  - 13.5 feet diameter
  - 300 to 2,400 feet below ground



# Program Welcome – Water for the Future

## DELAWARE Aqueduct Bypass

The Water for the Future program has been initiated to address leaks in one of the two main aqueducts that supplies drinking water to New York City and other upstate communities, the Delaware Aqueduct. Together, through engineering repairs and innovative conservation, we will enjoy the safe, clean, reliable drinking water for generations to come.





# Program Welcome – Water for the Future



**The Water Demand Management Program is Targeting a 5% overall reduction in water consumption citywide by the year 2020.**



## WATER DEMAND MANAGEMENT PLAN



Michael R. Bloomberg  
Mayor  
Carter H. Strickland, Jr.  
Commissioner



Retrofit and replace water fixtures at Schools, Parks, WWTPs, NYCHA, FDNY and Colleges



Replace 800,000 fixtures in residential buildings



Create voluntary conservation programs in non-residential sectors and provide cost sharing



Continue leak detection, pressure management, and metering

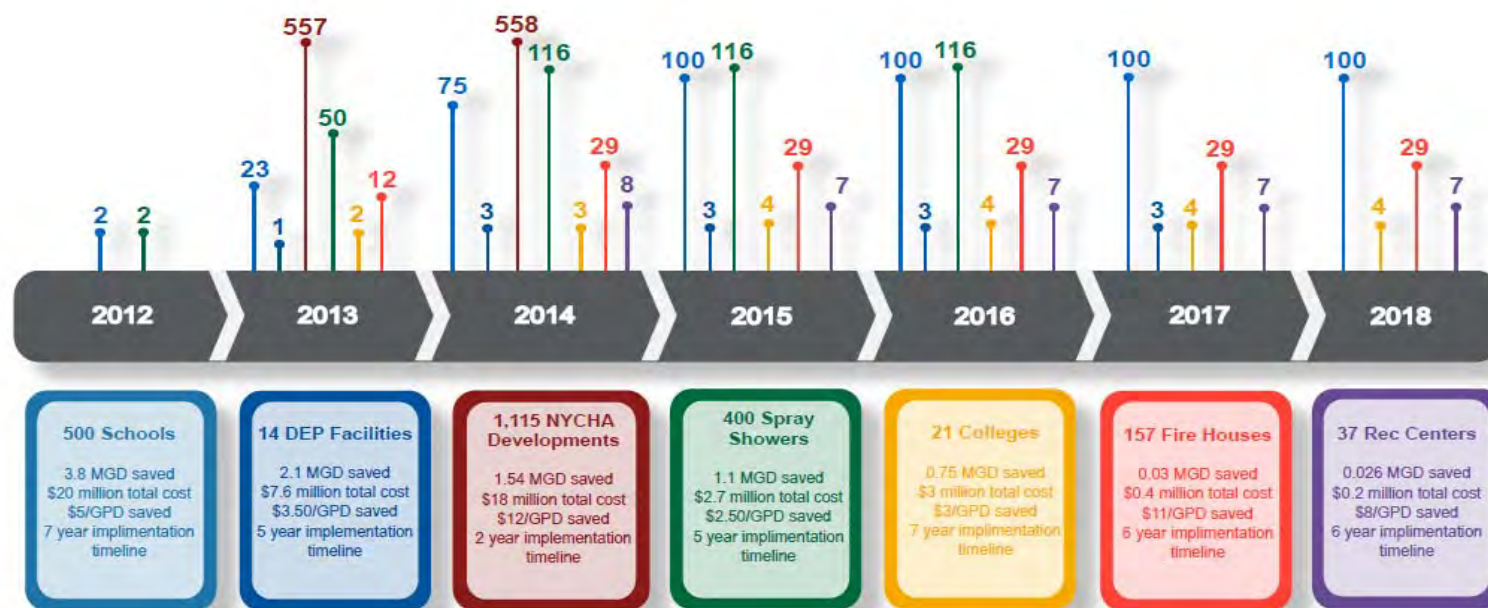


Adopt Water Shortage Rules, and emergency rates

# Program Welcome – Water for the Future

## Water Demand Management & Conservation Timeline

- Retrofits of city-owned properties—saving up to nine million gallons per day
- Collaborations with private sector organizations - like businesses, hospitals, universities, and theatres – and new initiatives such as the Mayor’s Water Challenge, a partnership with the Hotel Association of NYC
- Water supply system repairs and upgrades, managing water pressure, and refining water meter accuracy and leak detection
- Reviewing and revising plans to prepare for drought and planned shortages



# Program Welcome – Water Challenge Program

Program Vision:

**To help Non-Residential water users achieve and sustain long-term water savings.**

Past Success:

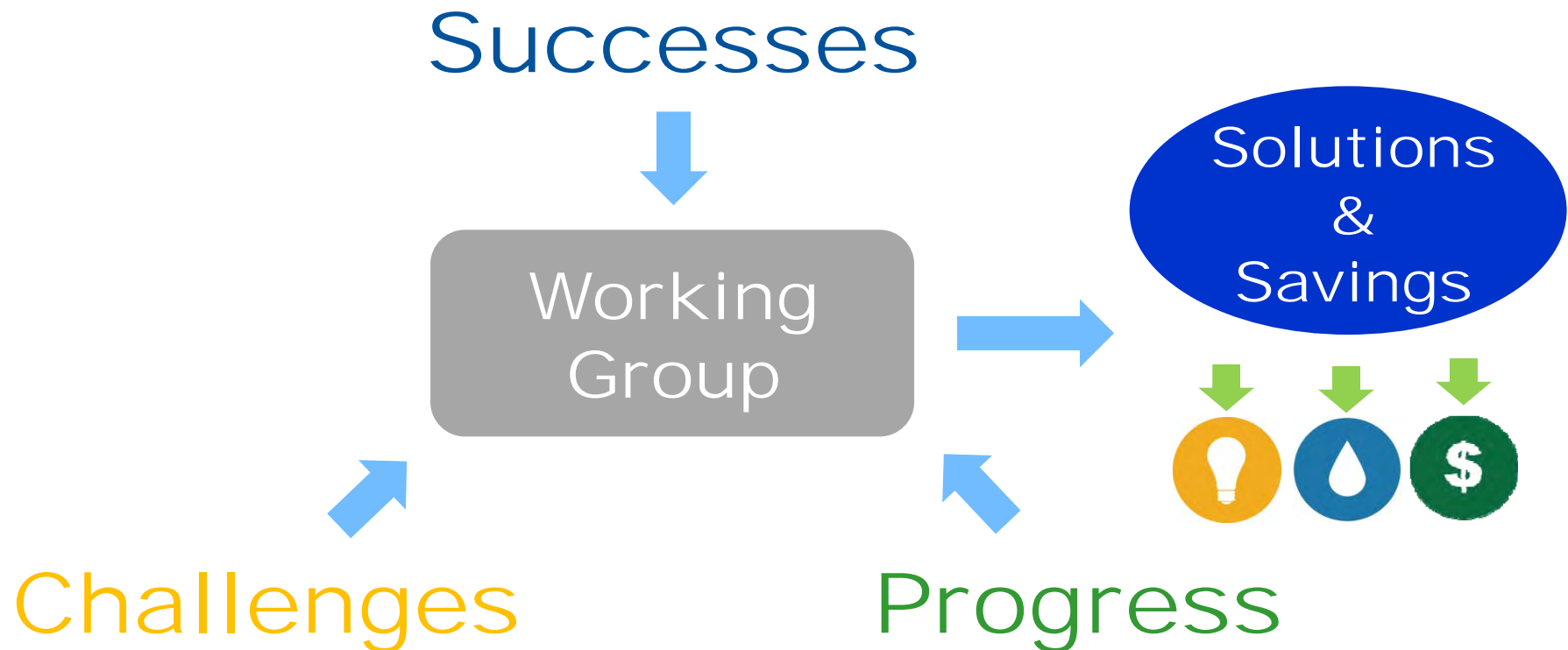
- New York City Water Challenge to Hotels
  - 12 hotels participated between 2013-2014
  - Overall reduction of 0.3 MGD achieved by end of Challenge
  - 4 of the 10 hotels reduced water usage by greater than 10%



# Program Welcome – Goals of Workshop 01



1. Make a commitment to the program
  - Goals
  - Schedule
2. Assessing Facility Water Usage







# Making a Commitment

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Kara Pho

Project Manager at NYC DEP

# NYC Water Challenge to Restaurants Program



The approach of the New York City Water Challenge to Restaurants will loosely follow the seven step Water Management framework that the US EPA endorses on their WaterSense® website:

- Step 1: Making a Commitment
- Step 2: Assessing Facility Water Use
- Step 3: Setting and Communicating Goals
- Step 4: Creating a Water Conservation Plan
- Step 5: Implementing the Water Conservation Plan
- Step 6: Evaluating Progress
- Step 7: Recognizing Achievement

The goal of the New York City Water Challenge Program is to help Non-Residential water users achieve and sustain long-term water savings.

# NYC Water Challenge to Restaurants Program



## Structure

The New York City Water Challenge to Restaurants will focus on four main deliverables to Challenge participants:

- Guidance on Developing and Maintaining a Water Conservation Plan.
- Workshops with Conservation Experts
  - Four in total
- Monthly Reports on Water Usage
  - For those participants with AMR devices
  - Compare usage to previous years
- Press Releases
  - Kick-off Press Event
  - Recognition Ceremony Press Event



# NYC Water Challenge to Restaurants Program



## Measuring Success

There are two types of participants in the NYC Water Challenge to Restaurants:

- Restaurants **with** AMR Devices and one year of water usage data
  - Reduce their water usage by 5% when compared to the previous years
- Restaurants **without** an AMR Device or one year of water usage data
  - Performance against Water Conservation Plan
  - Hard measurements made during Water Use Assessment



# NYC Water Challenge to Restaurants Program



## Schedule

- Key Program Dates:
  - November 12, 2014 – **Workshop 01**
    - Restaurants to work towards completing an audit
  - December 1, 2014 – Begin tracking water usage for those with AMR
  - February 11, 2015 – **Workshop 02**
    - NYC DEP to assist with development of Conservation Plans
  - April 16, 2015 – **Workshop 03**
  - October 23, 2015 – **Workshop 04**
  - November 30, 2015 – Last day of water usage tracking
- Press Release Targets
  - Kick-off Press Event- November 2014 to December 2014
  - Recognition Ceremony - December 2015 to January 2016



# Assessing Facility Water Usage

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Kara Pho

Project Manager at NYC DEP

# NYC DEP Automatic Meter Reading Program



- New AMR technology sends accurate readings to a computerized billing system up to four times a day
  - Eliminates the need for estimated bills
  - Eliminates the need for meter readers to visit customer properties
- DEP contractors providing door-to-door free installations must carry and show photo ID cards and badges, and are in uniform.



# The Benefits of My DEP Account

My DEP Account  
and Online Bill Pay

**Did you know that My DEP Account allows you to:**

- Save money by monitoring and managing your daily water use
- Quickly detect costly leaks
- View and pay your bill online
- Go green and sign up for paperless billing
- Track the status of a billing dispute
- View your payment history



# Logging on to My DEP Account



www.nyc.gov/dep

NYC Environmental Protection

NYC Resources 311 Office of the Mayor

NEWSLETTER SIGN-UP EMAIL A FRIEND PRINTER FRIENDLY TRANSLATE THIS PAGE TEXT SIZE: A A A

[Home](#)

**Customer Services**

- › Ways to Pay Your Bill
- › Account Information
- › Customer Assistance
- › Service Line Protection Program
- › Water Rates
- › Property Managers & Trade Professionals

**Water Utilities**

- › Drinking Water
- › Wastewater
- › Stormwater
- › Harbor Water
- › Long Term Control Plan

**The Watershed**

- › Watershed Protection

Check out DEP's annual recreation newsletter for information about hiking, boating and other outdoor activities on city-owned property in the watershed.

**LATEST NEWS**

- Hydroelectric Facility to Harness Renewable Energy Potential of Water Supply System
- DEP Upgrades City Public Schools to Conserve Water Newly installed bathroom fixtures have reduced water
- Access Your "My DEP Account" On the Go! With the new My DEP Account App, DEP's 838,000

**My DEP Account and Online Bill Pay**

New Payment Options

**Reservoir Levels**

Current: 81.4%  
Normal: 74.6%

# How to Create your My DEP Account

Log in to your **My DEP Account** by entering your User ID and Password

New to **My DEP Account**? Just click the “Register Now” link and follow the instructions

**NYC**  
Environmental  
Protection

Registered Customers : Log In

User ID:

Password:

**LOGIN**

[Forgot Your Password?](#)

[New Customers? Register Now](#)

## Welcome to My DEP Account

*The centralized portal for all DEP customer online activities*

### Water and Sewer Customers

- Track your water use
- Pay your bill online
- Sign up for paperless billing and online leak notification

### Plumbing Professionals

- Apply for and receive water and sewer permits online
- Pay any applicable fees online

# Manage your My DEP Account

Manage your **My DEP Account** by clicking on one of the tools located at the top of your screen



**NYC Environmental Protection**

Home | My Profile | **Enroll for Services** | DEP Website | Log off

[See My Water Use](#) | [See My Bill](#) | [Make a Payment](#) | [See My Payments](#) | [See My Billing Disputes](#)

## Welcome to My DEP Account

In order to see your water use online you must have an **AMR (Automated Meter Reading)** device installed on your water meter.

Step 1: Please select your account number below.

Account No:

Step 2: Please select a service above.

### What is Automated Meter Reading (AMR)?

AMR is a system of small, low-power radio transmitters connected to individual water meters that send readings to a network of rooftop receivers throughout the City. This new technology will help you know more and save more when it comes to your water use. By tracking your water use daily, weekly, monthly, and yearly, you can quickly be alerted to potential leaks so you can fix them before they become a billing problem. All meters in the City will have AMR technology installed. This project began in March of 2009 and will continue over the next three years.

### Why Go Paperless?

Going paperless is the most environmentally friendly way to get your quarterly water bill. Instead of receiving a paper bill in the mail, you'll get an email notification when your next bill is due. You can then log in to My DEP Account to see an electronic copy of your bill. By viewing your statements online you'll save time and paper.

### Why Pay Your Bill Online?

Paying your bill online is fast, easy, and convenient. Instead of sending a check in the mail or paying in person, you can simply login to My DEP Account and pay online any time. No stamps or envelopes and no standing in line. You can even get a 2% discount on your water and sewer bill when you sign up online for direct debit. [Click here to learn more.](#)

### What are Leak Notification Alerts?

DEP will automatically send registered customers an alert if we detect a dramatic increases in daily water use. This tool allows you to react quickly to sudden changes in consumption that could indicate a potential leak. Instead of waiting months for your next water bill, you'll be alerted to a leak the next day. This means you can catch and fix the leak before it becomes a billing problem. All Tax Class 1 properties are automatically enrolled in the program. Owners must manually enroll their Tax Class 2 property by clicking on the "Enroll for services" tab and selecting the "Leak Notification" link at the top of the page. Tax Class 1 customers can unenroll from the program by following the same steps.



# Enroll for Services

- Two services offered through My DEP
  - Paperless Billing
  - Leak Notification

The screenshot shows the NYC Environmental Protection website. The top navigation bar includes links for Home, My Profile, Enroll for Services, Email History, Toilet Replacement Program, DEP Website, and Log Off. Below this, the 'Go Paperless' and 'Leak Notification' links are highlighted with a red circle. Below the navigation bar, the 'Enroll for Paperless Billing' form is displayed. The form has a title 'Enroll for Paperless Billing' and a description: 'By selecting this option, you will no longer receive paper bills through the regular mail. Instead, you'll receive an email notification when your next bill is generated. You can then log in to My DEP Account to see an electronic copy of your bill.' The form contains a section titled 'Enroll here' with a radio button option: 'Yes, please enroll me in paperless billing'. At the bottom of the form are two buttons: 'Update' and 'Cancel'.

**NYC**  
Environmental  
Protection

Home My Profile Enroll for Services Email History Toilet Replacement Program DEP Website Log Off

[Go Paperless](#) | [Leak Notification](#)

**Enroll for Paperless Billing**

**Enroll for Paperless Billing**

By selecting this option, you will no longer receive paper bills through the regular mail. Instead, you'll receive an email notification when your next bill is generated. You can then log in to My DEP Account to see an electronic copy of your bill.

**Enroll here**

☐ Yes, please enroll me in paperless billing

**Update Cancel**



# Leak Notification Options

## Edit your Leak Notification Settings

### Leak Notification Email Alerts

DEP's leak notification program is a unique customer service tool that allows you to sign up online to receive email alerts when your water use increases significantly over a period of several days. This will enable you to quickly respond to potential water leaks and fix them before they become a billing problem.

Enrolled customers will receive an email from DEP when their property uses water at a rate significantly higher than their normal consumption pattern. DEP will send a follow up email if the potential leak continues. Please note that receiving an email alert does not guarantee the presence of a leak. There could be other reasons for the sudden increase in water use such as lawn watering or the presence of house guests.

To learn more about saving water and preventing leaks, please [click here](#)

### Edit your Leak Notifications Settings

**Tax Class 1:** Customers can enroll or unenroll an individual account by checking or unchecking the box in the "Enrolled" (1-3 Family) column below. Please note that the leak parameters for these accounts cannot be adjusted.

**Tax Class 2:** Customers can enroll or unenroll an individual account by checking or unchecking the box in the "Enrolled" column below. Customers can adjust their default leak parameters by editing the values in each column and clicking the "Update" button at the bottom of their screen.

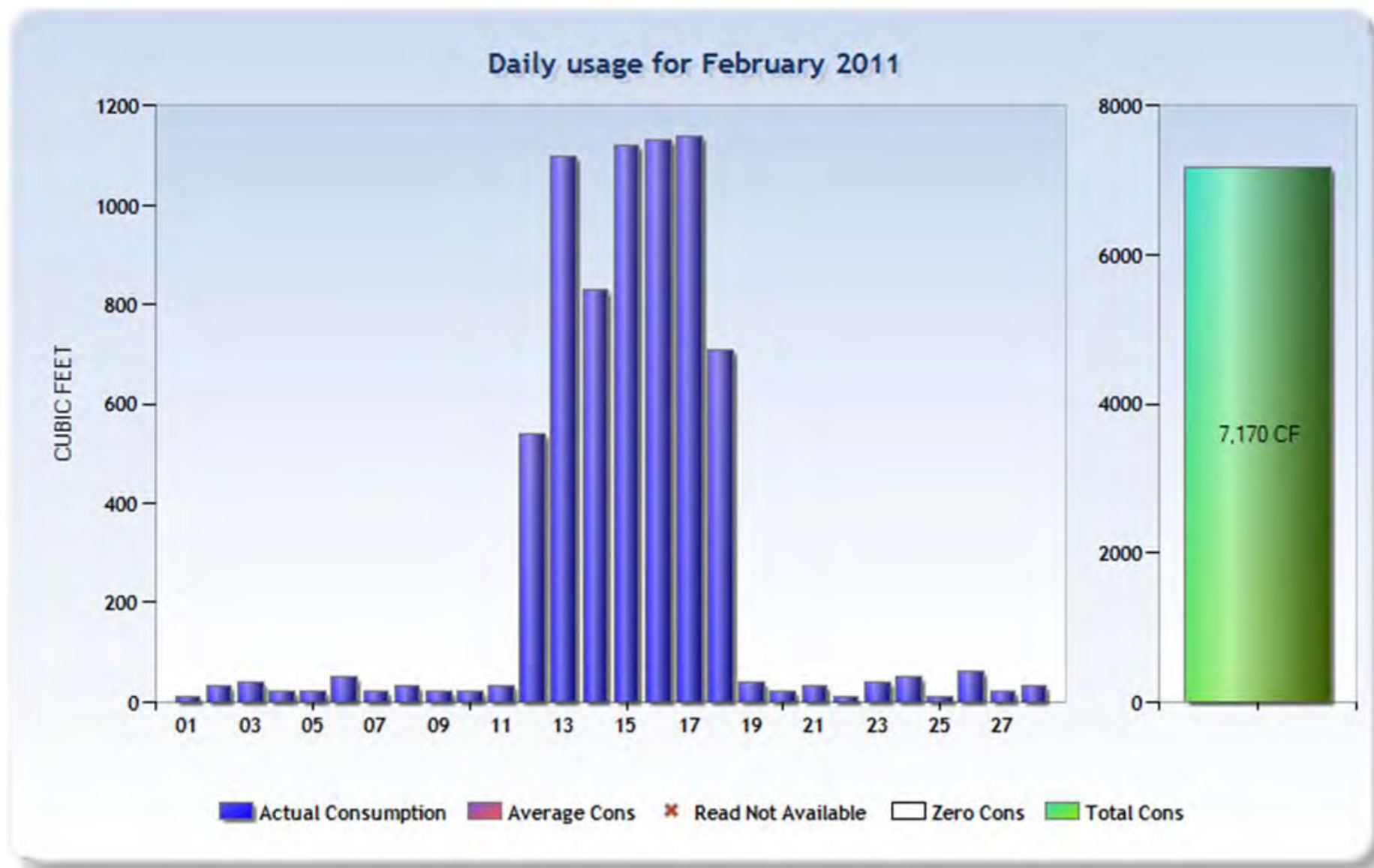
**Tax Class 3 and 4:** These properties are not eligible for leak notification alerts.

<input type="checkbox"/> Enroll	Account	Percentage Increase over Average Consumption*	Leak Duration (Days)**
<input checked="" type="checkbox"/>	107133001	200 %	5
<input type="checkbox"/>	111892001	200 %	5
<input checked="" type="checkbox"/>	1000209189001	100 %	5
<input type="checkbox"/>	1000630988001	100 %	5
<input type="checkbox"/>	2000142443001	200 %	5

**Percentage Increase Over Average Consumption\***

Example: 200% means that DEP will send a leak notification after your consumption has tripled for the established leak duration.

# Detect Costly Leaks



# Leaks and Their Costs

**My DEP Account** can help you catch and fix expensive leaks. Read below to find out how much you can save:

In 24 Hours A Leak Will Waste (in Gallons)		Cost Per Day	Cost Per Year
<b>FAUCETS</b>			
Slow Drip	36	\$0.42	\$154.24
Steady Drip	180	\$2.11	\$771.18
One Quarter Open	684	\$8.03	\$2,930.50
One Half Open	1620	\$19.02	\$6,940.66
Full Open	3600	\$42.26	\$15,423.69
<b>Toilets</b>			
Seeping	30	\$0.35	\$128.53
Leaking	250	\$2.93	\$1,071.09
Constantly Running	6000	\$70.43	\$25,706.15

## Current Water and Sewer Rates

*Cost per 100 cubic feet (748 gallons):*

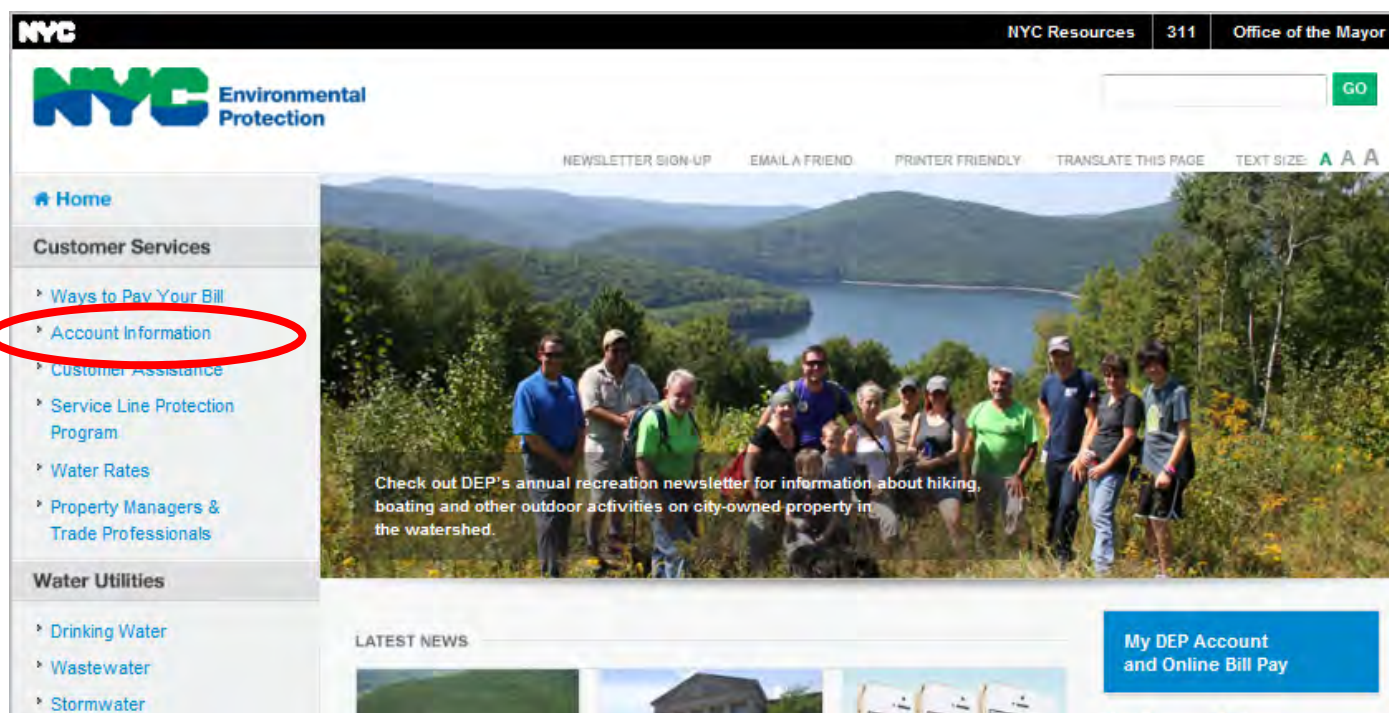
Water and Sewer: \$9.58

*Cost per gallon:*

Water and Sewer: \$.012

# Questions on how to use My DEP?

- To learn more, visit [nyc.gov/dep](http://nyc.gov/dep) and click the “Account Information” link for:
  - How to get started video tutorials
  - How you are billed
  - And more!
- Still have questions?
  - Please contact: [customerservice@dep.nyc.gov](mailto:customerservice@dep.nyc.gov) or (718)595-7000







# Introduction to Facility Assessment

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Alan Someck

Director of Green Hospitality Initiative at  
NYSRA

- What is a water assessment?
- What do we cover?

## Water Measurement



## Leaks



## Equipment





# Introduction to Facility Assessment

GREEN HOSPITALITY INITIATIVE

## Assessment Survey



### Free Water Conservation Survey For: Bond Street Chocolate

Restaurant Address: 63 East 4<sup>th</sup> Street  
City, State, Zip: New York, NY 10003  
Contact Name: Lynda Stern  
Contact Phone/Email: (212) 677-5103

Thank you for your interest greening your restaurant operations! Below is a customized summary of your water conservation report. Below you will find a detailed breakdown of how these savings can be achieved.

For questions, please contact Steve Hruby. Cell: 440.308.5202 or Email: shruby2@gmail.com

### Statistical Overview

Savings	Cost	Pay Back
\$436	\$88	0.19

Fixture Location	Existing Fixture	Proposed Fixture	Water Savings in Gallons/Year*	Total Savings in \$/Year**		Cost of Total Installation***	Payback in Years (Total Installation)
	GPM	GPM		Water	Energy		
Faucets							
Dish Wash	2.5	1.5	10,950	112	6	0	0.00
Hand Wash (Kitchen)	1.75	0.5	13,688	140	8	0	0.00
Hand Wash (Restroom)	1.75	0.5	6,844	70	4	0	0.00
Pre-Rinse Spray Valve							
Kitchen Spray Valve	1.5	0.65	9,308	95	11	88	0.83
Toilets							
Restroom	2.5	1.5	1,825	19	0	0	0.00
			42,615	436	29	88	0.19

\*Water savings estimates based on faucets and pre-rinse spray valve flowing for 30 minutes per day.

\*\* Money savings estimates based on \$2.94 per 100 Cubic Feet of water saved, sewer cost of \$4.69 per 100 Cubic Feet of water saved, and \$0.50 per therm for hot water saved.

\*\*\* Installation cost figures are based on American Standard average prices per new fixture and an additional 10% for installation. Aerators are based on market price and self installation.

Disclaimer: The contents of this report are for guidance and information only. The Green Hospitality Initiative does not make any guarantee of the accuracy of this report. All figures are based on estimations of water usage which changes from month to month. Furthermore, the Green Hospitality Initiative does not assume any liability of damages that may result from the use of this information. All mentions of individual companies by the Green Hospitality Initiative do not constitute an endorsement.



# Auditing Alternatives: Self-Assessment Tool

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Kara Pho

Project Manager at NYC DEP

# EPA WaterSense® Water USE™ Tool



[http://www.epa.gov/watersense/commercial/challenge\\_tools.html](http://www.epa.gov/watersense/commercial/challenge_tools.html)

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WaterSense / Commercial / H<sub>2</sub>Otel Challenge / Tools & Technical Assistance

WaterSense **H<sub>2</sub>Otel Challenge**

HOME HOTELS TAKE THE PLEDGE PARTNERS RECRUIT HOTELS **TOOLS & TRAINING**

Share

Facility Types

- > Office Buildings
- > Hospitals
- > Hotels
- > Restaurants
- > Educational
- > Industrial
- > H<sub>2</sub>Otel Challenge
- > Managing Water

## WaterUSE Tool:

Hotel operators and facility managers can use WaterSense's Water Use and Savings Evaluation Tool (WaterUSE Tool) and associated Water Assessment Worksheets to identify and prioritize cost-effective water efficiency projects and best management practices to reduce water and energy use and save money. The WaterUSE Tool provides recommended best management practices specific to each hotel's facility-specific inputs and calculates potential water and cost savings for water-savings projects. Prior to using the WaterUSE Tool, users should print and use the worksheets to guide them through a water assessment (e.g., tour or walk-through) of their hotel. The worksheets will help capture information about water-using fixtures and equipment needed to populate the WaterUSE Tool and provide instructions and guidance about the fields in the tool. Download and use the WaterUSE Tool and Water Assessment Worksheets, and view our recorded webinar which demonstrates the tool for new users:

- [WaterSense's WaterUSE Tool Version 1.0](#) (1 pg, 969K)
- [WaterUSE Tool Water Assessment Worksheets](#) (35 pg, 447.68K, [About PDF](#))
- [View "Demonstrating WaterSense's WaterUSE Tool" webinar](#)

- WaterUSE™ Tool
  - MS Excel Workbook – navigate to the WaterUSE Tool tabs relevant to your facility.
  - After entering all applicable information, click the “Show Me Results” button at the bottom of each tab.
  - Based on inputs, the tool will identify potential projects, best management practices and savings potential for that specific water use area.
- EPA also provides a guide (WaterUSE Tool Water Assessment Worksheets) and even a video demonstrating how to use the tool.



# Auditing Alternatives: Grant Supported Assessments

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Alan Someck

Director of Green Hospitality Initiative at  
NYSRA





# Auditing Alternatives: Assessments by Water Utility Managers

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Hershel Weiss

Chief Engineer Water Conservation  
Specialist at Ashokan

# ASHOKAN'S 5 STEPS

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1. Survey and Report
2. Sub-metering
3. Monitoring
4. Conservation Implementation
5. Verify Savings

# SURVEY AND REPORT

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1. Survey site
2. Tabulate fixtures
3. Review operations
4. Detect leaks
5. Analyze water bills to determine consumption patterns
6. Allocate consumption to fixtures
7. Propose equipment repairs or replacement
8. Determine ROI

# CONSERVATION OPPORTUNITIES

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Leak Detection

Refrigeration Optimization

Ice Maker Replacement

Monitor operations,  

- Food Preparation
- Sanitary

Ultra Low Flow Fixture Replacement

Water Filter (R/O & Backwash)

# GREEN CODES TASK FORCE - PLUMBING UPDATE

Int. No.	Amendment To	Summary	Status
263-A	(NYC Plumbing Code) Sections PC 202 & PC 428	Reduce Domestic Water Consumption by Prohibiting Once-Through Cooling	Enacted
268-A	(NYC Plumbing Code) Sections PC 202 & 606	Prevent water waste by overflow alarms & sub-metering	Enacted
271-A	(NYC Plumbing Code) Sections PC 202 & PC 604	Reduce Water Consumption by Requiring WaterSense Program Listed Plumbing Fixtures	Enacted



# SUB-METER ANALYTICS (Buildings with sub-meters)



## Email Alarms:

- Leak detection
- High consumption
- Backflow

# ADDITIONAL BENEFITS OF SUSTAINABLE WATER MANAGEMENT

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Reduced operational cost

Enhanced Public Perception & Green Branding

Ethics, Responsibility... It's the right thing to do

# Who we work with:

## RESIDENTIAL

Akam Associates, Inc.  
Amistad Management  
Beach Lane Management  
C&C Affordable Management  
Charles H. Greenthal Management  
Citi Urban Management  
Douglas Elliman Properties  
Goodman Management  
Gumley Haft RE Management  
Halstead Management  
JASA Housing  
Just Management  
Kaled Management  
Katz Realty  
L&M Development Partners LLC  
Marion Scott  
Metropolitan Realty Group  
Ogden Cap Properties LLC  
PRC Management  
Rochdale Village  
Samson Management  
SDG Management Corporation  
Shinda Management  
Stellar Management  
Stonehedge Management  
Tudor Realty  
Urban Home  
Weber Farhat Realty Management Inc.

## COMMERCIAL

Cassidy Turley  
CB Richard Ellis  
CRG Management  
Cushman & Wakefield  
The Durst Organization  
Jones Lang LaSalle  
Muss Development  
Moinian Group  
Newmark Knight Frank  
Related Management  
Rockefeller Group  
SL Green  
Tishman Speyer



## EDUCATION

Columbia University  
New York University  
United Talmudic Academy

## INDUSTRIAL

Greiner Maltz  
Schuman Properties

## MEDICAL

Continuum Health Partners

## RELIGIOUS INSTITUTIONS

Interchurch Center  
Riverside Church  
Union Theological Seminary

## THEME PARKS

Deno's Wonder Wheel



# Auditing Alternatives: Assessments by Water Utility Managers

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Michael Topper

Owner and President of AquaAudit

## SERVICES THAT BENEFIT THE RESTAURANT INDUSTRY

### Services Include:

- 💧 DEP Water Bill Auditing
- 💧 Sub-Metering Installations
- 💧 Water Meter Reading & Billing
- 💧 Frontage vs. Metered Billing Analysis
- 💧 Final Readings for Real Estate Closings
- 💧 Restaurants & Water-Cooled Equipment
- 💧 Backflow Prevention Device  
*testing, installation and repair*



## MY RESTAURANT INDUSTRY EXPERIENCE





David Pospisil  
C&I Program Manager, Con Edison

# Green Team Objectives

Con Edison's Energy Efficiency & Demand Management programs are designed to help our customers:

- Reduce replacement costs
- Identify energy efficiency opportunities
- Reduce operating costs
- Enhance infrastructure/value
- Reduce carbon footprint

# Small Business Program Process

- Customer receives a **FREE** energy efficiency survey that identifies opportunities and **FREE** energy saving upgrades
- Customer reviews survey and approves upgrades
- Contractor installs energy efficiency upgrades
  - Con Edison pays 70% or up to 100% in specific areas of Brooklyn and Queens of the equipment and installation cost
  - No waiting for rebates

# Small Business Direct Install Program

- Electric customers, average peak monthly demand less than 110 kW
- Receive free energy survey
- Free measures up to \$100
  - Compact fluorescent lamps (CFLs)
  - Fluorescent T12 to Fluorescent T8 or T5 bulbs
  - Light Emitting Diodes (LEDs)
  - Refrigeration Night Covers
  - Programmable Thermostats



# Commercial & Industrial (C&I) Programs

- Rebates for Equipment Upgrades
  - Electric: High Efficiency Lighting, HVAC, Heat Pumps, De-lamping, Controls, Motors, and more
  - Gas: Furnaces, Boilers, Infrared Heaters, Rinse Valves, Controls, Process Heating, and more
- Performance-based Custom Incentives
  - Electric: \$0.16/kWh
  - Gas: \$1/therm or \$2/therm

# Commercial & Industrial (C&I) Programs

- Energy efficiency studies can be co-funded
  - Electric or Gas only: 50% up to \$50,000
  - Electric and Gas: 50% up to \$67,000
- C&I Custom Incentives are enhanced by the new Demand Management Program (DMP)
  - C&I pays for kWh savings and DMP pays for kWh
  - DMP incentives available until June 1, 2016

# DMP Key Projects & Incentives

Project	Current C&I Incentives/kW	DMP Incentive/kW	Total Customer Benefit/kW
Thermal Storage	\$600	\$2,000	\$2,600
Battery Storage	\$600	\$1,500	\$2,100
HVAC/Controls/Process	\$0.16/kWh	\$1,250	\$0.16/kWh + \$1,250/kW
Lighting/LED	\$0.16/kWh	\$800	\$0.16/kWh + \$800/kW
DR Enablement	\$200	\$600	\$800
Non-Electric AC	Steam AC Program		\$500-\$1,000
CHP	Incentives have not changed from original program. See: NYSERDA PON 2568		

Load Reduction	Additional Bonus
Projects over 500kW	Additional 10% of kW incentive
Projects over 1MW	Additional 15% of kW incentive

**Bonus first  
installed, first paid**

# Know Your Circuits (KYC) Closing the Gaps

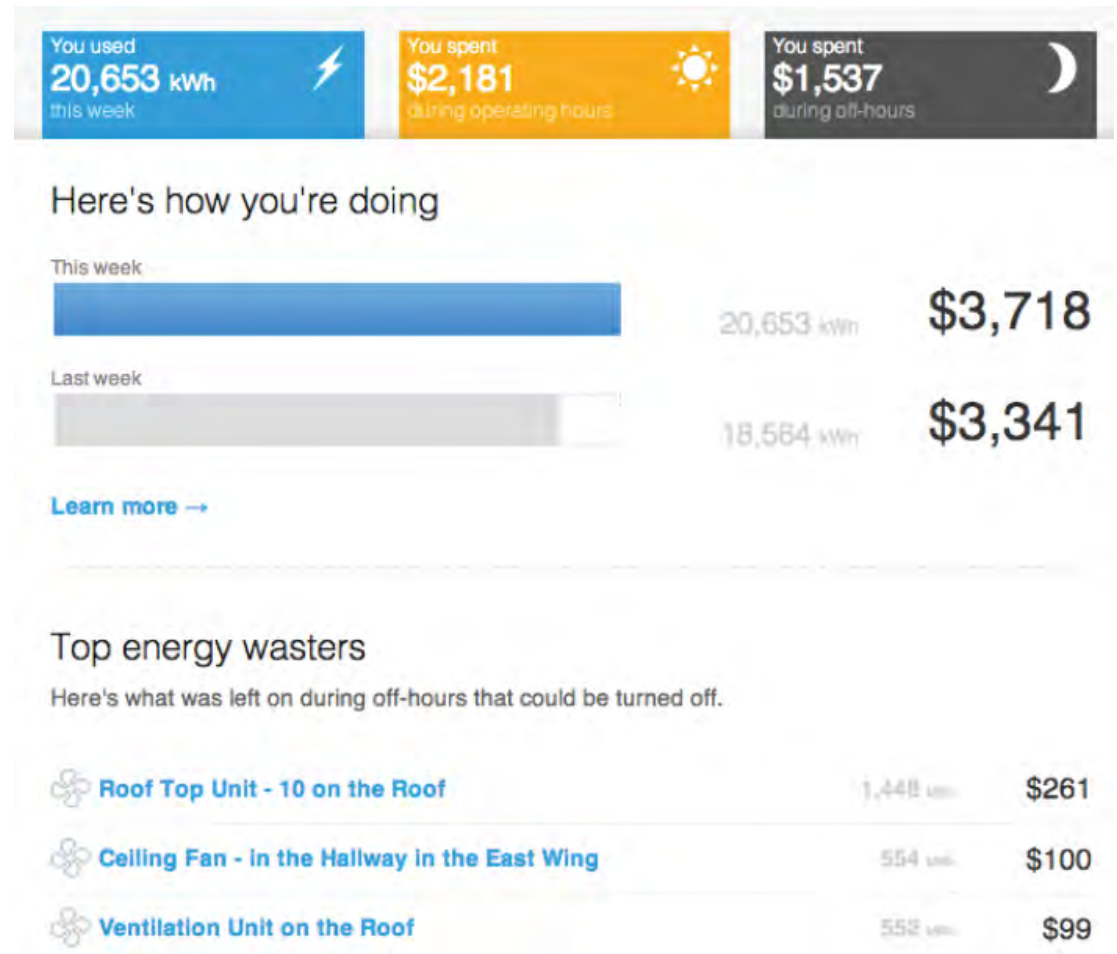
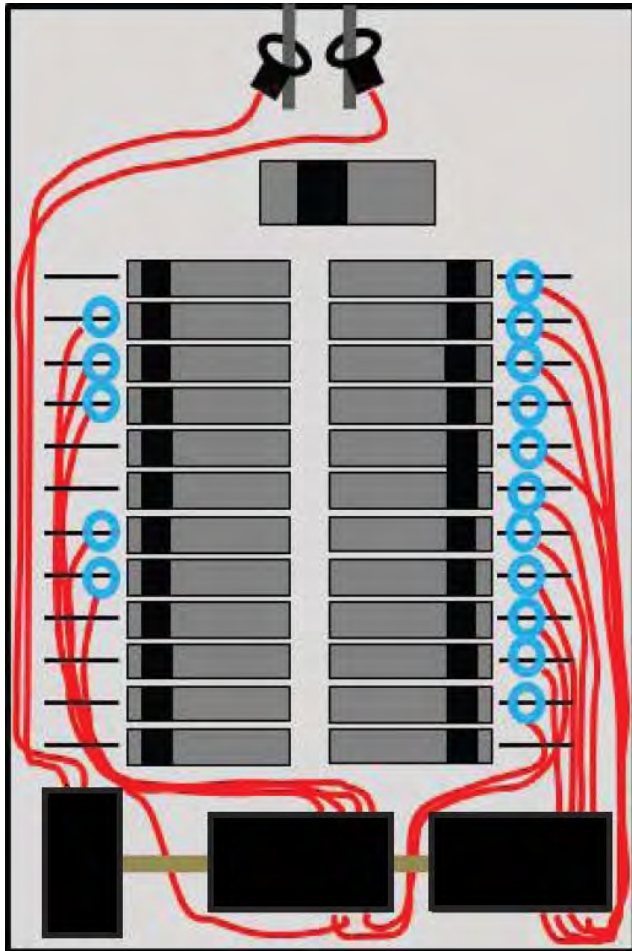
- **Small Commercial Customers**

- Lack real time data and have limited information on consumption behavior
- Lack engineering support and continued system maintenance on staff

- **KYC pilot for small business owners**

- Con Edison will pay for installation of circuit meters and collect data for one year
- Con Edison will provide upgrade recommendations to save energy
- Customers have the option to keep the circuit meters

# KYC Pilot





Thank You!



**877-870-6118**

**[conEd.com/greenteam](http://conEd.com/greenteam)**

# Acknowledgements



Thank You.

For more information contact the NYC Water Challenge to Restaurants [here](#).