

The background of the slide is a close-up photograph of water droplets on a glass surface. The droplets are of various sizes and are scattered across the frame, creating a textured, shimmering effect. The lighting is soft, highlighting the rounded shapes of the droplets and the way they reflect light.

Mayor Annise Parker's Water Conservation Task Force

Report to Gulf Coast Water Conservation Symposium

Teams

- Alia Vinson
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- Ann Travis
- Brenda Templeton*
- Cara Merriman
- Carol Haddock*
- Carole Baker
- Charlie Racusin
- Chris Canonico
- Chris LaChance
- Chuck Low
- Cindy Fields
- David Husid
- Felix Chevalier
- Jamal Smith
- Jason Afinowicz
- Jay Chin
- Jeff Taylor*
- Jenn Char*
- Jennifer Walker
- Jesse Montez
- John Mata
- Judy Bigon
- Kim Padgett
- Laura Blackburn
- Laura Spanjian*
- Leslie Keen
- Linda Williams*
- Margaret Menger
- Marise Textor
- Mark Yzagurre
- Marty Stein
- Mary Ellen Whitworth
- Michael Bloom
- Neil Thomas
- Nooreen Jilani*
- Peck Boswell
- Rey Guerra
- Rives Taylor
- Ruthanne Beilue*
- Scott Jones
- Sharlene Leurig
- Sherry Weesner
- Skip Richter
- Susan Osterberg
- Susan Smyer
- Tom Rolen
- Trent Slovak
- Wayne Ahrens

Teams

- Education
- Finance
- Infrastructure Technology
- Regulation

Proposal #1



2-5 Year Water
Conservation Media
Campaign

Sustained Funding

Houston's water sources
Using only what we need
Strategies to conserve



100+ WAYS TO CONSERVE

KIDS

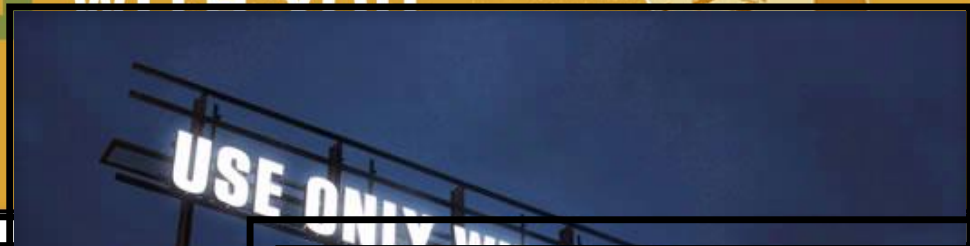
RESOURCES

JOIN THE CAUSE

NEWS & EVENTS

WATER-SAVING DEVICE

#01 IT ALL STARTS WITH YOU



Utility Customer Service

Public Works & Engineering Department
an Official Site of the City of Houston

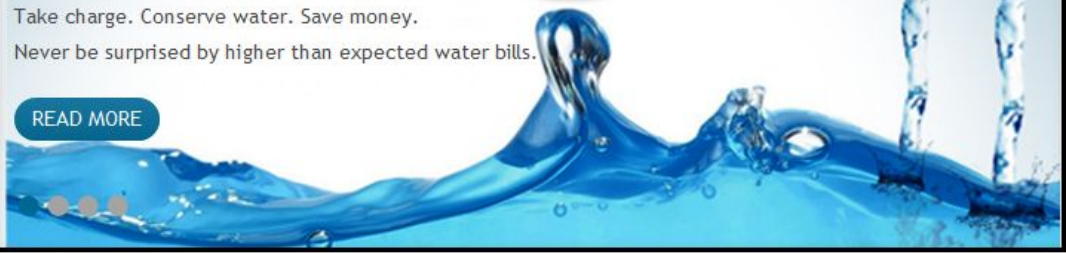
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CONSUMPTION AWARENESS PROGRAM (CAP)



Take charge. Conserve water. Save money.
Never be surprised by higher than expected water bills.

[READ MORE](#)



Proposal #2



More Resources for
Public Sector Leak Repair
& Replacement Program

Sustained Funding

Size & Age of System are
Key Issues



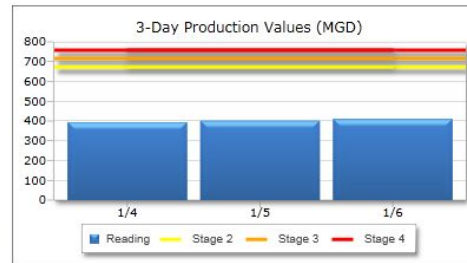
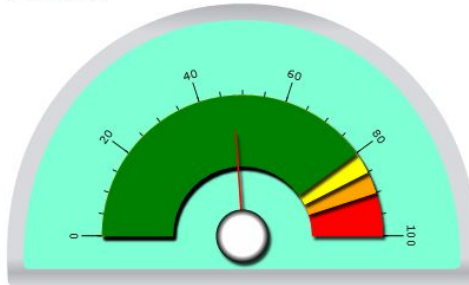
The City of Houston
Official Site for Houston, Texas



Daily Water Supply Monitor

Water Production and Reservoir Storage Gauges

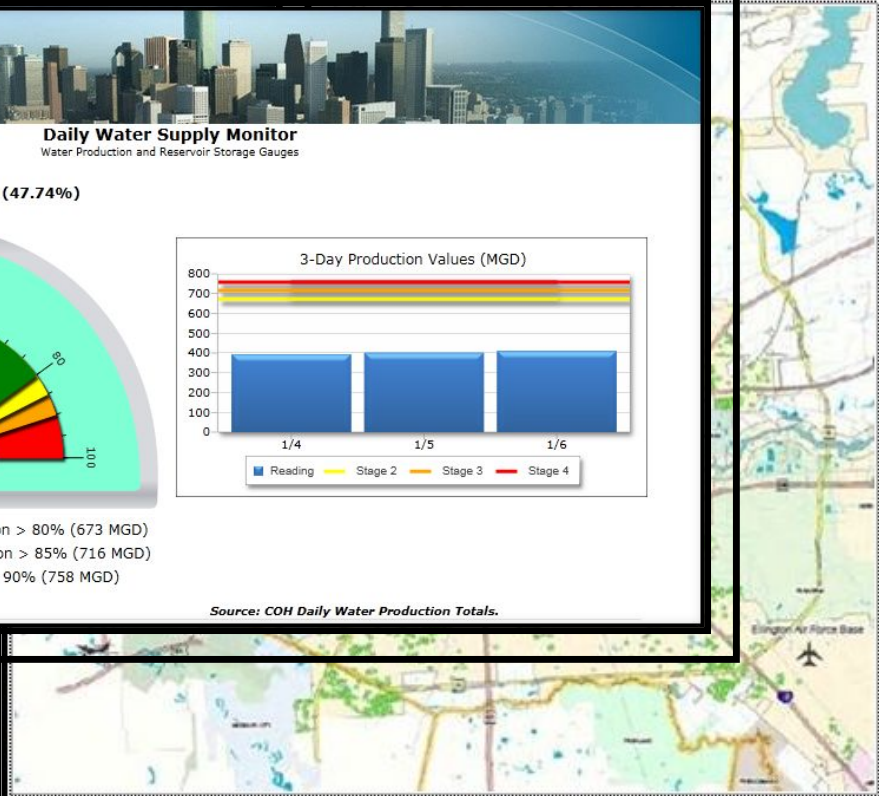
3-Day Average Production: 401.96 MGD (47.74%)
On 1/6/2014



Stage 2 [YELLOW]: 3-Day Average Production > 80% (673 MGD)
Stage 3 [ORANGE]: 3-Day Average Production > 85% (716 MGD)
Stage 4 [RED]: 3-Day Average Production > 90% (758 MGD)

COH PRODUCTION CAPACITY: 842 MGD.

Source: COH Daily Water Production Totals.



This map by the City of Houston shows more than 4,300 water main repairs (in green) made between June 1 and Aug. 17.

Proposal #3







Establish Baseline Per
Person Use Statistics

Include Single & Multi-
Family Homes, Grocery,
Restaurants

Audits for high use
customers



<p>#138 SET WATER SOFTENERS FOR A MINIMUM NUMBER OF REFILLS TO...</p>	<p>#105 SIGNS OF OVERWATERING: LEAVES TURN LIGHTER SHADES OF GREEN...</p>	<p>#22 WHEN BUYING A WASHER, CHECK...</p>	<p>#73 USE A LAYER OF ORGANIC MULCH ON THE SURFACE OF YOUR PLANTING BEDS TO...</p>
<p>#108 WATER DRY SPOTS BY HAND INSTEAD OF RUNNING THE WHOLE IRRIGATION...</p>	<p>#149 </p>	<p>#57 </p>	<p>WASH COMPANY VEHICLES AS SCHEDULED RATHER THAN ON A SCHEDULE...</p>
<p>#188 WHEN BUYING NEW APPLIANCES, CONSIDER THOSE THAT OFFER CYCLE...</p>	<p>#146 IN... WATER... TIP IN... EMPLOY... NEWSLETTER... FIND 100+...</p>	<p>#97 INSTALL...</p>	<p>REMEMBER TO PERIODICALLY CHECK YOUR SPRINKLER SYSTEM VALVES FOR...</p>
<p>#169 </p>	<p>#156 BECOME A PROUD WATERSENSE® PARTNER AND LET ALL YOUR CUSTOMERS...</p>	<p>#40 </p>	<p>#148 PUBLISH YOUR ORGANIZATION'S MONTHLY WATER USE TO SHOW PROGRESS...</p>

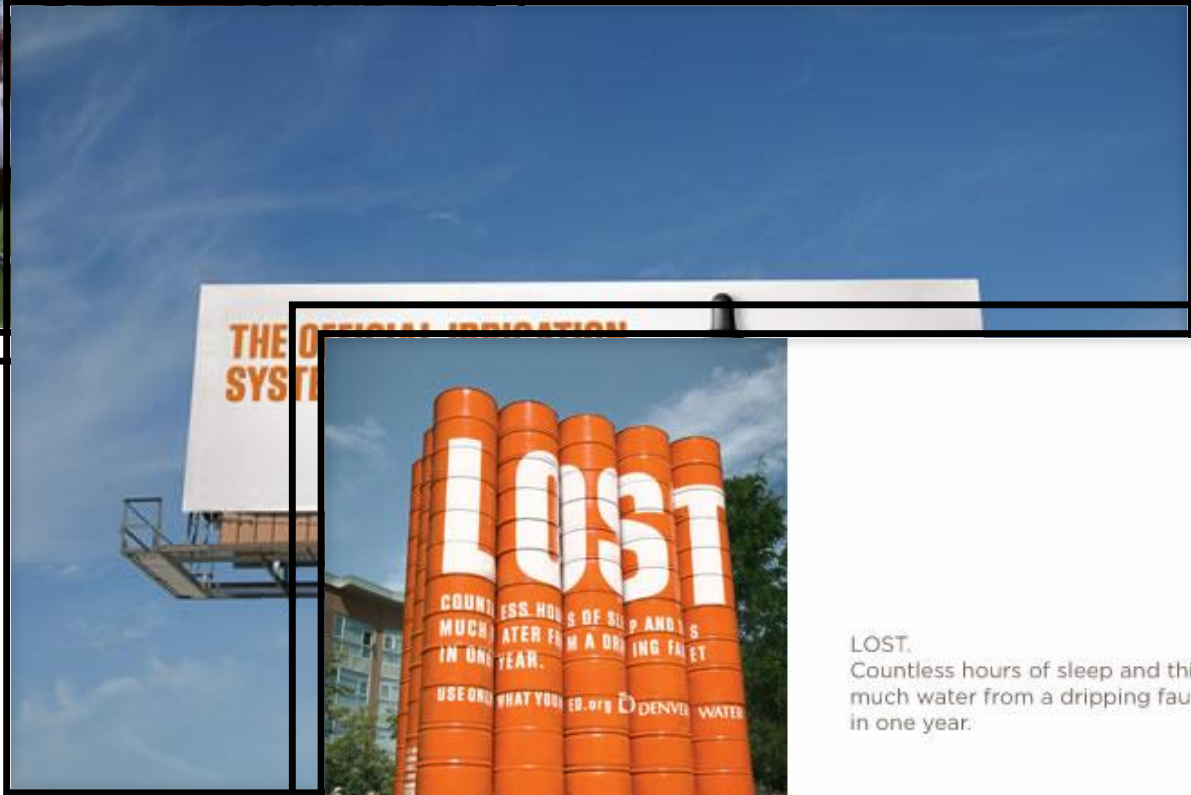
Proposal #4



Conservation-oriented
rate structure

Review options for
dedicated percentage of
revenue

Consider public / private
partnerships



THE OFFICIAL IRRIGATION
SYSTEM



LOST.
Countless hours of sleep and this
much water from a dripping faucet
in one year.

Proposal #5



Rate structure change
for irrigation meters

Separate irrigation
meters for new
development

Incentives for more
effective irrigation
technologies



Proposal #6



Feasibility study

Water Line Coverage
Contract Options

Public
Private
Both

Proposal #7

First 50% of 245 MGD
Effluent re-use permit

Establish plan for
implementations

Timeline +10 years


Options



Revise planning time horizon for rate studies


Include costs for conservation efforts in rate studies

Evaluate long-term infrastructure savings from conservation



**USING YOUR HOSE AS A BROOM?
YOU COULD BE WASTING 150 GALLONS A DAY.**

If you think you waste more water indoors, take a look outside.


 NORTH TEXAS MUNICIPAL WATER DISTRICT
 Every day is a chance to save. WaterIQ.org

<p>#138 SET WATER SOFTENERS FOR A MINIMUM NUMBER OF REFILLS TO...</p>	<p>#105 SIGNS OF OVERWATERING: LEAVES TURN LIGHTER SHADES OF GREEN OR...</p>	<p>#22 WHEN BUYING A WASHER, CHECK THE CONSORTIUM FOR ENERGY EFFICIENCY...</p>	<p>#73 USE A LAYER OF ORGANIC MULCH ON THE SURFACE OF YOUR PLANTING BEDS TO...</p>
<p>#108 WATER DRY SPOTS BY HAND INSTEAD OF RUNNING THE WHOLE IRRIGATION...</p>	<p>#149</p> 	<p>#57</p> 	<p>#186 WASH COMPANY VEHICLES AS NEEDED RATHER THAN ON A SCHEDULE...</p>
<p>#188 WHEN BUYING NEW APPLIANCES, CONSIDER THOSE THAT OFFER CYCLE...</p>	<p>#146 INCLUDE A WATER-SAVING TIP IN YOUR EMPLOYEE NEWSLETTER. FIND 100+...</p>	<p>#107 INSTALL A RAIN SENSOR ON YOUR IRRIGATION CONTROLLER SO YOUR...</p>	<p>#115 REMEMBER TO PERIODICALLY CHECK YOUR SPRINKLER SYSTEM VALVES FOR...</p>
<p>#169</p> 	<p>#156 BECOME A PROUD WATERSENSE® PARTNER AND LET ALL YOUR CUSTOMERS...</p>	<p>#40</p> 	<p>#148 PUBLISH YOUR ORGANIZATION'S MONTHLY WATER USE TO SHOW PROGRESS...</p>