

#### **HARVEY UNUSUALLY HIGH BILLS**

REGULATION AND NEIGHBORHOOD AFFAIRS COMMITTEE SHERRI WINSLOW, DEPUTY DIRECTOR CUSTOMER ACCOUNT SERVICES December 14, 2017

## EXECUTIVE SUMMARY

Over 6000 residential customer accounts had water bills twice as much (or more) than the previous billing cycle.

The Mayor and Houston Public Works conducted research to understand how this happened and what alternatives are available to help.

#### **CUSTOMER REPORTED CAUSES**

57
accounts had additional household

members

accounts had pool refills

184
accounts had toilet leaks

846
accounts had other leaks

accounts could not identify the cause

#### **LEADING CAUSES OF HIGH CONSUMPTION**

1	Leaking Toilet	@ ½ gallon per minute 21,600 gallons per month	\$366.52		
2	Drip Irrigation	@ 1 gallon per minute 43,200 gallons per month	\$716.38		
3	Watering Garden/Grass	<ul><li>@ 10 gallons per minute</li><li>2 hours per day</li><li>36,000 per month</li></ul>	\$599.76		
4	Hose left on (1 night)	<ul><li>@ 10 gallons per minute</li><li>9 hours</li><li>5,400 in one night</li></ul>	\$83.30		
5	Private Line Break (1 week)	@ 15 gallons per minute 151,200 per week	\$2,515.66		
6	Private Line Break (1 month)	@ 15 gallons per minute 648,00 per month	\$10,795.68		

### **ANALYSIS OF OTHER POTENTIAL CAUSES**

Tiered Rate Structure	No Impact
Days in Billing Cycle	No Impact
Meter Accuracy	No Impact

### **RECOMMENDATIONS**

1	FEMA or Insurance claim due to flooding	Bill customer account based on account average usage*
2	No FEMA or insurance claim due to flooding	Remove holds and manage via dispute process in ordinance.
3	Pool Refills	Bill for water only. Provide credit for wastewater.*
4	Wastewater Meters	One time bill wastewater based on account average usage.*

<sup>\*</sup> Requires temporary Ordinance override

## NEXT STEPS

#### **Implementation Strategy**

Obtain Mayoral and Council approval.

Communicate temporary Ordinance overrides to applicable customers.

Remove the Administrative Hold on accounts with no FEMA claim.

There will be no penalties or disconnects until the next billing cycle.

Customers apply for adjustment and provide required documentation.

Account adjusted per applicable Ordinance.

# THANK YOU

### questions?

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