

#### THE CITY OF SAN DIEGO

DATE:	December 28, 2017 Revised January 9, 2018
TO:	Cybele Thompson, Real Estate Assets Department Director Vic Bianes, Public Utilities Department Director
FROM:	Eduardo Luna, CIA, CGFM, City Auditor Office of the City Auditor
SUBJECT:	Fraud Hotline Investigation of Water Theft

On May 4, 2017, the Office of the City Auditor received an anonymous Fraud Hotline report alleging that a City vendor for the City's two general aviation airports, has been using water from City hydrants without paying for several years. Our investigation determined that the allegation was substantiated. It also appears that the vendor may have violated the San Diego Municipal Code section regarding use of water from a City fire hydrant. We noted that the City's contract with the vendor did not require the vendor to pay for the water and City staff directed the vendor to use the water without a meter for approximately 10 years.

We also determined that a new contract, which was out for bid during our investigation, did not address water use, and did not include a reference to the City's Fire Hydrant Meter Program. Although a different vendor raised the question at a recent pre-bid conference, Airports Division staff did not provide that information to the Purchasing and Contracting Department to be included as an addendum to the contract.

We made four recommendations to hold the vendor accountable, update City's policy, recover costs, and include payment for water use in the new contract. City management agreed to implement all four recommendations.



OFFICE OF THE CITY AUDITOR 1010 SECOND AVENUE, SUITE 555, WEST TOWER • SAN DIEGO, CA 92101 PHONE (619) 533-3165 • FAX (619) 533-3036

TO REPORT FRAUD, WASTE, OR ABUSE, CALL OUR FRAUD HOTLINE: (866) 809-3500

Page 2 of 23 Fraud Hotline Investigation of Water Theft

### The City Operates Two General Aviation Airports

The Airports Division of the City's Real Estate Assets Department manages two general aviation airports, currently known as Montgomery-Gibbs Executive Airport (Montgomery Field) and Brown Field Municipal Airport (Brown Field). General aviation airports, such as the City's, service most civilian aviation activities. Both airports are available to help relieve air traffic congestion from the San Diego International Airport.

### San Diego Municipal Code Requires Authorization, Metering, and Payment for Fire Hydrant Water Use

San Diego Municipal Code (SDMC) §67.0212(b) states, "It is unlawful to use City water from a fire hydrant for purposes other than extinguishing a fire without prior authorization from the Department and installation of a fire hydrant meter, regardless of knowledge or intent."

Also, SDMC §67.0509 and §67.0510 require construction-metered water use and City department water to be billed at applicable rates.

### The City's Fire Hydrant Meter Program is Standard in Construction Contracts

A standard section in the City's construction contracts refers to the City's Fire Hydrant Meter Program (**Attachment A**). The 13-page policy includes a description of the Public Utilities Department's (PUD) program, and outlines the acceptable use of water from City hydrants. The document is dated April 21, 2000, and contains obsolete references to the SDMC and other references that need to be updated. However, the substantive description of the policy is consistent with the way the program currently operates.

Section 8 of the document is titled, "Unauthorized use of water from a hydrant." The relevant parts of that section read as follows:

8.1 Use of water from any fire hydrant without a properly issued and installed fire hydrant meter is theft of City property. Customers who use water for unauthorized purposes or without a City of San Diego issued meter will be prosecuted.

- 8.2 If any unauthorized connection, disconnection or relocation of a fire hydrant meter, or other connection device is made by anyone other than authorized Water Department personnel, the person making the connection will be prosecuted for a violation of San Diego Municipal Code, Section 67.15. In the case of a second offense, the customer's fire hydrant meter shall be confiscated and/or the deposit will be forfeited.
- 8.3 Unauthorized water use shall be billed to the responsible party. Water use charges shall be based on meter readings, or estimates when meter readings are not available.
- 8.4 In case of unauthorized water use, the customer shall be billed for all applicable charges as if proper authorization for the water use had been obtained, including but not limited to bi-monthly service charges, installation charges and removal charges.

According to PUD, Code Compliance officers in the Department issue Administrative Citations or Administrative Warnings when they are able to confirm the theft of water from fire hydrants.

### Airport Vendors Are Not Exempt from the City's Fire Hydrant Meter Program

Some City fire hydrants are connected to a large master water meter that records the volume of water drawn. The large master water meters allow City departments to be billed for water used. However, regardless of whether or not the water drawn from a fire hydrant is metered by a large master water meter, airport vendors are not exempt from the requirement that they use an approved City fire hydrant water meter and pay for the water that they use. The large master water meters merely account for the volume of water that is used.

According to PUD, water mains that belong to PUD feed all of the fire hydrants located at Montgomery Field. These hydrants are not associated with large master water meters. As such, use of any of the fire hydrants would be considered taking water without authorization through and unmetered connection. Page 4 of 23 Fraud Hotline Investigation of Water Theft

The Brown Field hydrants that are located on the east side of the airport, including a hydrant in front of the control tower which was identified through the course of our investigation as being used by the vendor, are associated with master water meters. As such, the Airports Division pays for the amount of water used by the hydrant. PUD noted that the hydrants located to the west of the airport are not connected to a large master water meter and are not billed to the Airports Division.

**Image 1**, below, which we obtained from Google Street View, depicts an unrelated City vendor filling a truck with water from a City fire hydrant at Brown Field. PUD staff confirmed that the fire hydrant attachments shown in the image appear to be a City-issued mobile fire hydrant water meter with a properly installed reduced pressure backflow preventer assembly and an air gap on the water truck. Note that although this particular fire hydrant is associated with a large master water meter, airport vendors are not exempt from complying with the City's Fire Hydrant Meter Program, as the vendor shown below is doing.

#### Image 1





Source: Google Street View, April 2016

Page 5 of 23 Fraud Hotline Investigation of Water Theft

### Prior Contract Did Not Address Water Use

Our investigation determined that the vendor's prior contract did not contain any reference to the City's Fire Hydrant Meter Program, and did not address payment for water use. In fact, the only reference to water use associated with the contract was provided by the vendor's proposal, which stated, "We will properly use the hydrants or other water sources and pay for all water used as part of our operation." It is not clear if the proposal's reference to proper use of fire hydrants and payments for water that they used in the past.

### **Current Invitation to Bid Does Not Address Water Use**

The City recently began advertising a new contract for the same airport services at Montgomery Field and Brown Field. However, the new invitation to bid did not include a reference to the City's Fire Hydrant Meter Program. As of the date of this Fraud Hotline Report, City staff had not included the water use information in the draft amendment to the contract.

### Airports Division Staff Did Not Require Hydrant Meter Use

Our investigation determined that City staff from the Airports Division did not require the vendor to obtain and use a fire hydrant water meter. This appears to have been a past practice dating back several years. According to the vendor's CEO, the practice has been in place for approximately 10 years. The Airports Division staff we interviewed were not aware of the City's Fire Hydrant Meter Program. Page 6 of 23 Fraud Hotline Investigation of Water Theft

### Conclusion

Our investigation confirmed the Fraud Hotline complainant's allegation that the vendor had been using water from City hydrants for several years without using a meter and paying for the water used. This practice has been permitted by Airports Division staff for approximately 10 years.

According to interviews with PUD staff, it is unlawful to use City water from a fire hydrant without obtaining and using a fire hydrant meter. Although some of the references in the City's Fire Hydrant Meter Program are not current, the procedure outlined in the document accurately describes how the program currently works. While some hydrants are connected to large master meters that record the amount of water used, all City vendors are still required to pay for the water they use. According to SDMC §67.0212(b), using water from a fire hydrant for purposes other than extinguishing a fire is unlawful "regardless of knowledge or intent." PUD staff issue Administrative Citations or Administrative Warnings when they are able to confirm the theft of water from fire hydrants.

Page 7 of 23 Fraud Hotline Investigation of Water Theft

**Recommendations and Management's Responses (see Attachment B for definitions of Fraud Hotline recommendation priorities)** 

1. We recommend that the Public Utilities Department's Customer Support Division conduct an investigation to determine if an Administrative Citation or Administrative Warning is warranted based on the information contained in the confidential version of this report and take the appropriate action (Priority 1).

### Management Response: Agree

The Public Utilities Customer Support Division will conduct the investigation to determine if an Administrative Citation or Administrative Warning is warranted based on the information contained in the confidential version of the report and take the appropriate action.

Target Implementation Date: June 30, 2018

2. We recommend that the Public Utilities Department update the Fire Hydrant Meter Program to reflect the current SDMC references and any other changes to the program (Priority 3).

#### Management Response: Agree

The Public Utilities Department will update the Fire Hydrant Meter Program Departmental Instruction to reflect appropriate SDMC and other changes to the program.

Target Implementation Date: December 31, 2018

3. We recommend that the Public Utilities Department, in consultation with the Office of the City Attorney, determine if the costs of water use related to the 2012, and prior contracts, should be recovered from the vendor, and take the appropriate action (Priority 2).

#### Management Response: Agree

Since the operation of the water system and water billing is the responsibility of the Public Utilities Department, the Public Utilities Department will take the lead on determining the cost of water use in consultation with the Office of the City Attorney and if warranted pursue the appropriate action with the Real Estate Assets Department.

Target Implementation Date: July 1, 2018

4. We recommend that the Airports Division of the Real Estate Assets Department include the Public Utilities Department's Fire Hydrant Meter Program as an addendum to the new contract, or otherwise address payment for water use (Priority 1).

### Management Response: Agree

Contractor shall be responsible for ensuring that all [equipment] contain the necessary amount of water required for the performance of this Contract. In the event that additional water is necessary to complete a given [service] activity, Contractor shall be permitted, with prior approval by the Airport Manager, to refill the [equipment] with water from a City-owned fire hydrant at the Airport(s), but only if Contractor is in compliance with the following: 1) Contractor has Fire Hydrant Construction Meter(s) installed on all [equipment] requested to be refilled; 2) Contractor bears the costs of any necessary water refills; and 3) San Diego Municipal Code section 67.0212 and Attachment 4: City of San Diego California Department Instruction 55.27, as may be amended, and attached hereto.

Target Implementation Date: June 30, 2018

Page 9 of 23 Fraud Hotline Investigation of Water Theft

The information in this report is being provided to you under the authority of California Government Code §53087.6, which states:

(e) (2) Any investigative audit conducted pursuant to this subdivision shall be kept confidential, except to issue any report of an investigation that has been substantiated, or to release any findings resulting from a completed investigation that are deemed necessary to serve the interests of the public. In any event, the identity of the individual or individuals reporting the improper government activity, and the subject employee or employees shall be kept confidential.

(3) Notwithstanding paragraph (2), the auditor or controller may provide a copy of a substantiated audit report that includes the identities of the subject employee or employees and other pertinent information concerning the investigation to the appropriate appointing authority for disciplinary purposes. The substantiated audit report, any subsequent investigatory materials or information, and the disposition of any resulting disciplinary proceedings are subject to the confidentiality provisions of applicable local, state, and federal statutes, rules, and regulations.

Thank you for taking action on this issue.

Respectfully submitted,

Edwardo Lina

Eduardo Luna City Auditor

## Attachment A – Fire Hydrant Meter Program

	DRAN RLY: •	T METER PROGRAM		EFFECTIVE DATE
	111)	CONSTRUCTION METER	PAGE 10F 10	October 15, 2002
1.			SUPERSEDES DI 55.27	<b>DATED</b> April 21, 2000
	<u>PURF</u>	<u>'OSE</u>		
	1.1	To establish a Departmental poli charges for fire hydrant meters.	cy and procedure for is	suance, proper usage and
2.	AUTI	<u>HORITY</u>		
	2.1	All authorities and references sha	ll be current versions ar	nd revisions.
	2.2	San Diego Municipal Code (NC)	Chapter VI, Article 7, S	Sections 67.14 and 67.15
	2.3	Code of Federal Regulations, Saf	e Drinking Water Act o	f 1986
	2.4	California Code of Regulations, T	Fitles 17 and 22	
	2.5	California State Penal Code, Sect	ion 498B.0	
	2.6	State of California Water Code, S	Section 110, 500-6, and	520-23
	2.7	Water Department Director		
	Refer	ence		
	2.8	State of California Guidance Mar	ual for Cross Connection	on Programs
	2.9	American Water Works Associa Backflow Prevention	ution Manual M-14, Re	ecommended Practice for
	2.10	American Water Works Associat	ion Standards for Water	Meters
	2.11	U.S.C. Foundation for Cross Con	nection Control and Hy	draulic Research Manual
3.	DEF	INITIONS		
	3.1	<b>Fire Hydrant Meter:</b> A port hydrant for the purpose of tempo to as Construction Meters.)		

			DIEGO CALIFORNIA NT INSTRUCTIONS	NUMBER DI 55.27	<b>DEPARTMENT</b> Water Department
	DRAI RLY:		TER PROGRAM TRUCTION METER	<b>PAGE 20F</b> 10	EFFECTIVE DATE October 15, 2002
NUGNA	11)			SUPERSEDES DI 55.27	DATED April 21, 2000
	3.2		<b>porary Water Use:</b> Wate ve (12) months.	r provided to the cust	omer for no longer than
	3.3		flow Preventor: A Reduce t side of a Fire Hydrant Mete		ssembly connected to the
4.	POL	<u>ICY</u>			
	4.1	requi meter Sche	Water Department shall c ring a fire hydrant meter a r and appurtenances (see Se dule). The deposit is refun n of equipment and appurten	nd appurtenances prior ction 7.1 regarding the idable upon the termin	to providing the Fees and Deposit nation of use and
	4.2	and f hydra Princ	hydrant meters will have a 2 ire hydrant. The meter sha ant. All Fire Hydrant Mete iple Assembly (RP) as part of nly tool allowed to turn on w	ll not be connected to rs issued shall have a of the installation. Spa	the 4" port on the Reduced Pressure nner wrenches are
	4.3	excep phase to us	use of private hydrant mete otions as noted below. Al ed out of the City of San Die se their own fire hydrant itions:	l private fire hydrant ego. All customers who	meters are to be wish to continue
		a.	Meters shall meet all C Works Association (AWW		American Water
		b.	Customers currently using San Diego water system meter under the following	will be allowed to co	
			and calibration r	t submit a current certi esults for private me ly to the City of Sa Shop.	eters and private

CITY OF SAN D DEPARTMEN			NUMBER DI 55.27	<b>DEPARTMENT</b> Water Department
SUBJECT	1 1115	INCEITONS		EFFECTIVE DATE
FIRE HYDRANT MET FORMERLY: CONST PROGRAM)			<b>PAGE 3OF</b> 10	October 15, 2002
			SUPERSEDES DI 55.27	DATED April 21, 2000
	2.	labeled serial number The serial number lid and the main from the top of the	be properly identifiab ber on the body of the s shall be plainly stamp casing. Serial number e meter casing and the of the inlet casing flam	fire hydrant meter. bed on the register rs shall be visible numbers shall be
	3.		e locked to the fire hyc Section (see Section 4	
	4.	All meters shall b Section (see Section	e read by the Water I on 4.7).	Department, Meter
	5.	All meters shall I Meter Section (see	be relocated by the V Section 4.7).	Vater Department,
	6.	original test date a the Water Departr	Il be tested on the a and proof of testing wi ment, Meter Shop, on er will not be allowed	ill be submitted to a yearly basis. If
	7.	All private fire hyattached when inst	drant meters shall have alled.	backflow devices
	8.	The customer muse meters and private	st maintain and repair backflows.	their own private
	9.		nst provide current te nter Department, Mete	
	10.		ters are damaged bey l be replaced by City of	

			CALIFORNIA	NUMBER	DEPARTMENT
DEPAI SUBJECT	TME	NT INS	TRUCTIONS	DI 55.27	Water Department
FIRE HYDRA FORMERLY PROGRAM)			ROGRAM FION METER	<b>PAGE 4OF</b> 10	October 15, 2002
				SUPERSEDES DI 55.27	DATED April 21, 2000
		11.	notified and the n returned to the	eter malfunctions, the neter will be remove customer for repain shall be given to the C	d by the City and rs. Testing and
v. <del>.</del>	. e	12.		be hermetically sealed ble from the inlet side. to feet.	
		13.	The outlet shall h (NST) fire hydrant	ave a 2 ½ "National male coupling.	Standards Tested
		14.	one contracting con	nt meters shall not be mpany to another (i.e. s bought out by anothe	if a company goes
4.4	remo fire l	oved by hydrant	the City of San Dieg	tenances shall be insta go, Water Departmen unces shall be maintai eter Services.	t. All City owned
4.5	Instr for i hydr fines	uction, t nvestiga ant mete	he violation will be r tion and appropriate r in violation of the r alties pursuant to the	used in violation of eported to the Code C e action. Any cust equirements set forth he Municipal Code, S	compliance Section omer using a fire above is subject to
4.6	Con	ditions :	and Processes for Iss	suance of a Fire Hydi	rant Meter
		Proce	ss for Issuance		
	a.	Fire l	ydrant meters shall o	nly be used for the fol	lowing purposes:
		1.	Temporary irrigation	on purposes not to exc	eed one year.

Г

SUBJECT       FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)       PAGE 50F 10       EFFECTIVE D/ October 15, 2002         SUPERSEDES DI 55.27       DATED April 21, 2000         2.       Construction and maintenance related activities (see Tab 2).         b.       No customer inside or outside the boundaries of the City of San Diego Water Department shall resell any portion of the water delivered through a fire hydrant by the City of San Diego Water Department.         c.       The City of San Diego allows for the issuance of a temporary fire hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.         d.       Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.         e.       At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, locate		DIEGO CALIFORNIA NT INSTRUCTIONS	NUMBER DI 55.27	<b>DEPARTMENT</b> Water Department
SUPERSEDES DI 55.27         DATED April 21, 2000           2.         Construction and maintenance related activities (see Tab 2).           b.         No customer inside or outside the boundaries of the City of San Diego Water Department shall resell any portion of the water delivered through a fire hydrant by the City of San Diego Water Department.           c.         The City of San Diego allows for the issuance of a temporary fire hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.           d.         Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.           e.         At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid	SUBJECT FIRE HYDRANT M FORMERLY: CON	ETER PROGRAM		EFFECTIVE DATE October 15, 2002
<ul> <li>b. No customer inside or outside the boundaries of the City of San Diego Water Department shall resell any portion of the water delivered through a fire hydrant by the City of San Diego Water Department.</li> <li>c. The City of San Diego allows for the issuance of a temporary fire hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.</li> <li>d. Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.</li> <li>e. At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid</li> </ul>	ROURAMI			
<ul> <li>Diego Water Department shall resell any portion of the water delivered through a fire hydrant by the City of San Diego Water Department.</li> <li>c. The City of San Diego allows for the issuance of a temporary fire hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.</li> <li>d. Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.</li> <li>e. At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid</li> </ul>		2. Construction and n	naintenance related acti	vities (see Tab 2).
<ul> <li>hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.</li> <li>d. Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.</li> <li>e. At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid</li> </ul>	b.	Diego Water Department delivered through a fire h	shall resell any port	tion of the water
<ul> <li>file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.</li> <li>e. At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid</li> </ul>	c.	hydrant meter for a period extension can only be Department Director for request for an extension least 30 days prior to the shall be granted to any c	not to exceed 12 month granted in writing up to 90 additional by the consumer mus 12 month period endin ustomer with a delingu	hs (365 days). An from the Water days. A written t be submitted at ng. No extension uent account with
according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid	d.	file an application with t complete a "Fire Hydra includes the name of th payment, Social Security location of the meter (a de local contact person, local a business license), descr use at the site and full name	he Meter Section. The nt Meter Application' e company, the party number and/or Califor tailed map signifying a phone number, a contr ption of specific wate	he customer must ' (Tab 1) which y responsible for mia ID, requested an exact location), ractor's license (or r use, duration of
by check, money order or cashiers check, made payable to the City Treasurer. Cash will not be accepted.	e.	according to the schedule Charges, located in the Ci by check, money order or	set forth in the Rate I ty Clerk's Office. All cashiers check, made p	Book of Fees and fees must be paid
f. No fire hydrant meters shall be furnished or relocated for any customer with a delinquent account with the Water Department.	f.			
g. After the fees have been paid and an account has been created, the	g.	After the fees have been p	aid and an account has	s been created, the

Γ

CITY O	F SAN	DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPA	RTME	NT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
FORMERLY		ETER PROGRAM STRUCTION METER	PAGE 6OF 10	EFFECTIVE DATE October 15, 2002
PROGRAM)			SUPERSEDES DI 55.27	DATED April 21, 2000
		meter shall be installed v day). For an additional installed within 24 hours (	vithin 48 hours (by the fee, at overtime rate	e second business s, meters can be
4.7	Rela	cation of Existing Fire Hyd	rant Meters	
	a.	The customer shall call referred to as "Hotline"), request the relocation of existing account, which r generated for the meter's r	a minimum of 24 hou a meter. A fee will b nust be current before	urs in advance, to be charged to the
	b.	The customer will supply to be relocated (map page update the original Fire changes as it applies to the	e, cross street, etc). Th Hydrant Meter Appl	ne customer must
	c.	Fire hydrant meters shall hydrant meters and backf base fee and damage cha customer on a monthly ba the meter will be removed	low devices are in ser rges, if applicable, wil asis. If the account bec	vice, commodity, I be billed to the
4.8	Disc	onnection of Fire Hydrant I	Meter	
	a.	After ten (10) months a (Tab 3) will be issued to the the customer of the date extension can only be Department Director for Section 4.6C) and a copy of Meter Shop Supervisor. If meter will be removed after	the site and the address of the of discontinuance of granted in writing up to 90 additional d of the extension shall be f an extension has not b	of record to notify of service. An from the Water ays (as stated in the forwarded to the een approved, the
	b.	Upon completion of the p Services office via the He hydrant meter and appurte	otline to request the real	moval of the fire

CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS SUBJECT				NUMBER DI 55.27	<b>DEPARTMENT</b> Water Department
FIRE HY FORME	DRAN' RLY: (		TER PROGRAM STRUCTION METER	<b>PAGE 70F</b> 10	EFFECTIVE DATE October 15, 2002
PROGRA				SUPERSEDES DI 55.27	DATED April 21, 2000
			for removal of the meter.		
		c.	Meter Section staff will r assembly and return it to Meter Shop the meter and functionality.	o the Meter Shop. One	ce returned to the
		d.	Meter Section Staff will the final read and any ch- and backflow or its appu the customer's final bill Any customer who has additional meters.	arges resulting from dan rtenance. These charges and will be sent to the	nages to the meter s will be added on address of record.
		e.	Outstanding balances du balances refunded to the be turned over to the Ci balances may also be tran	customer. Any outstand ty Treasurer for collect	ding balances will ion. Outstanding
5.	<u>EXCE</u>	PTIC	DNS		
	5.1	the	request for exceptions to th Customer Support Depu ideration.		
6.	<u>MOBI</u>	ILE N	<u>1ETER</u>		
	6.1	will requi types style	ile meters will be allowed o be protected by an approv rement will be a Reduced of Mobile Meters are veh of meters has separate g omer to retain service and ar	ed backflow assembly I Pressure Principal As nicle mounted and float uidelines that shall be	and the minimum ssembly. The two ing meters. Each
		Ó	Vehicle Mounted Meters: wned Fire Hydrant Meter nounts the meter on the ve	from the Meter Shop	o. The customer

1

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS SUBJECT	DI 55.27	Water Department
	PAGE 80F 10	
FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)		October 15, 2002
	SUPERSEDES DI 55.27	<b>DATED</b> April 21, 2000
monthly read by Mete 2) Every other month the	brought to the Meter Sill on a quarterly basis is mounted at the owner expiration waived and slils. Meters are meters that a <b>ating meters shall ha</b> <b>ned.)</b> The customer ining the need for a flo ant Meter Administrator ustomer, (i.e. number o nounting area on work ver time of issue, it will be sign the "Floating Fir following: ught to the Meter Shop on the third week of ea er Shop personnel. e meter will be read and will be determined by the bove are not met the M floating meter use and Meter Shop will also exa ating meter to the comp eclaimed water shall moply. The customer shall	hop on a monthly for testing of the pr's expense shall hall have meter or re not mounted to <b>ve an approved</b> shall submit an ating meter to the r, after a thorough f jobsites per day, vehicle, etc.), may e necessary for the e Hydrant Meter at 2797 Caminito the month for the the backflow will be start date of the eter Shop has the close the account ercise the right to any in question.

CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS			NUMBER DI 55.27	<b>DEPARTMENT</b> Water Department
SUBJE FIRE H	CT IYDRAI IERLY:	NT METER PROGRAM CONSTRUCTION METER	PAGE 90F 10	EFFECTIVE DATE October 15, 2002
I KOGI	(AIVI)		SUPERSEDES DI 55.27	DATED April 21, 2000
7.	<u>FEE</u>	AND DEPOSIT SCHEDULES		
	7.1	Fees and Deposit Schedules: T Book of Fees and Charges, on fi based on actual reimbursement of and materials. Theses deposits based on actual costs. Deposits, the fire hydrant meter, upon condition and all outstanding bal also be used to cover outstanding All fees for equipment, installa related to this program are subj The Mayor and Council will be n	ile with the Office of the focus of services performed and fees will be amount will be refunded at the return of equipment in ances on account are publances. tion, testing, relocation ect to change without	he City Clerk, are formed, equipment ended, as needed, e end of the use of in good working aid. Deposits can h and other costs prior notification.
8.	<u>UNA</u>	UTHORIZED USE OF WATER	FROM A HYDRANT	
	8.1	Use of water from any fire hydra fire hydrant meter is theft of City unauthorized purposes or without prosecuted.	property. Customers	who use water for
	8.2	If any unauthorized connection hydrant meter, or other connecti authorized Water Department connection will be prosecuted f Code, Section 67.15. In the case hydrant meter shall be confiscate	on device is made by a personnel, the personnel, the personnel for a violation of San e of a second offense, t	anyone other than son making the Diego Municipal he customer's fire
	8.3	Unauthorized water use shall be charges shall be based on me readings are not available.		
	8.4	In case of unauthorized water of applicable charges as if proper a obtained, including but not 1 installation charges and removal	authorization for the w imited to bi-monthly	ater use had been

CITY OF SAN DIEGO DEPARTMENT INS		NUMBER DI 55.27	<b>DEPARTMENT</b> Water Department
SUBJECT FIRE HYDRANT METER P (FORMERLY: CONSTRUC	ROGRAM	PAGE 100F 10	EFFECTIVE DATE October 15, 2002
PROGRAM)		SUPERSEDES DI 55.27	DATED April 21, 2000
backflow, va		artment property (i.e. fi ), the cost of repairs or ord (applicant).	
		Wat	er Department Director
2. Construction To Sewer	Meter Application & Maintenance Rel scontinuation of Serv	ated Activities With No vice	Return
	APPE	NDIX	
Administering Division:	Customer Support	Division	
Subject Index:	Construction Mete Fire Hydrant Fire Hydrant Mete Meters, Floating o Mobile Meter Program, Fire Hyd	r Program r Vehicle Mounted	
Distribution:	DI Manual Holder	S	

	pplication ydrant Me			(For Office Use		
	y an and the		N S RE Q D ATE		AC#	
and the second	METER SHOP	(619) 527-7449				
Meter Information			Application Date	Requ	lested Install Date:	
Fire Hydr ant Loc alon (Attach Deta	lled Map// Thomas Bros	Map Location or Cor	struction drawin g) Zip:	<u>I.B</u> .	<u> 0.B.</u> (Ci	TY USE)
Specific Use of Water:						Risis
Any Return to Sewer or Storm Drain	, if so , explain:			, 		
Estimated Duration of Meter Use:				Chec	k Box if Reclaimed Wa	iter
Company Information						
Company Name:			,			
Mailing Address:						
City:	Stat	te:	Zip:	Phone: (	)	
*Business license#		*Cor	ntractor license#			
A Copy of the Contractor's	license OR Busine:	ss License is requ	ired at the time	of meter issu	iance,	
Name and Title of Billin (PERSON IN ACCOUNTS PAYABLE)	g Agent:			Phone: (	)	
Site Contact Name and	Title:	agan ya Kanana ang kanana ng kanan ang kanana ang kanang kanang kanang kanang kanang kanang kanang kanang kana	1	Phone: (	)	
Responsible Party Nam	e:		-	Title:		
Cal ID#				Phone: (	.)	— j
Signature:		[	Date:			-++ -
Guarantees Payment of all Charges Resu	Iting from the use of this N	leter. Insures that emplo	ovees of this Organization	understand the p	roper use of Fire Hydrani	t Meter
		*** • **				i
Fire Hydrant Meter	Removal Reg	uest	Requested R	emoval Date:		
Provide Current Meter Location if D	fferent from Above:	Ę				
		•	Title:		Date:	
Signature:			<u> </u>	·		
		Pager				
Signature:		Pager	· ( /			
Phone: ()	Private Meter	Pager	· · · · · · · · · · · · · · · · · · ·			1
Phone: ( ) City Meter	Private Meter				\$ 62 00	
Phone: ()	Private Meter	Deposit Amour	nt: \$936.00		\$ 62.00	
Phone: ( ) City Meter				Meter Make		
Phone: ( ) City Meter Contract Acct #:		Deposit Amour	nt: \$936.00	Meter Make Backflow Make and Sty	and Style: 6-7	

Tab 2 to DI 55.27 WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER Auto Detailing Backfilling Combination Cleaners (Vactors) Compaction Concrete Cutters Construction Trailers Cross Connection Testing Dust Control Flushing Water Mains Hydro Blasting Hydro Seeing Irrigation (for establishing irrigation only; not continuing irrigation) Mixing Concrete Mobile Car Washing Special Events Street Sweeping Water Tanks Water Trucks Window Washing Note: If there is any return to sewer or storm drain, then sewer and/or storm drain fees will be charges. 1.

	Tab 3 to DI 55.27
Date	
Company	Responsible Party Name and Address Number:
Subject:	Discontinuation of Fire Hydrant Meter Service
Dear Wat	er Department Customer:
ends in 60 additiona	vization for use of Fire Hydrant Meter #, located at ( <i>Meter Location Address</i> ) ) days and will be removed on or after ( <i>Date Authorization Expires</i> ). Extension requests for an 190 days must be submitted in writing for consideration 30 days prior to the discontinuation ou require an extension, please contact the Water Department, or mail your request for an to:
	City of San Diego Water Department Attention: Meter Services 2797 Caminito Chollas San Diego, CA 92105-5097
Should yo	bu have any questions regarding this matter, please call the Fire Hydrant Hotline at (619)
Sincerely	
Water De	partment

Page 23 of 23 Fraud Hotline Investigation of Water Theft

### Attachment B – Definition of Fraud Hotline Recommendation Priorities

### DEFINITIONS OF PRIORITY 1, 2, AND 3 FRAUD HOTLINE RECOMMENDATIONS

The Office of the City Auditor maintains a priority classification scheme for Fraud Hotline recommendations based on the importance of each recommendation to the City, as described in the table below. While the City Auditor is responsible for providing a priority classification for recommendations, it is the City Administration's responsibility to establish a target date to implement each recommendation taking into considerations its priority. The City Auditor requests that target dates be included in the Administration's official response to the findings and recommendations.

Priority Class <sup>1</sup>	Description
1	<ul><li>Fraud or serious violations are being committed.</li><li>Significant fiscal and/or equivalent non-fiscal losses are occurring.</li><li>Costly and/or detrimental operational inefficiencies are taking place.</li><li>A significant internal control weakness has been identified.</li></ul>
2	The potential for incurring significant fiscal and/or equivalent non-fiscal losses exists. The potential for costly and/or detrimental operational inefficiencies exists. The potential for strengthening or improving internal controls exists.
3	Operation or administrative process will be improved.

<sup>&</sup>lt;sup>1</sup> The City Auditor is responsible for assigning Fraud Hotline recommendation priority class numbers. A recommendation which clearly fits the description for more than one priority class shall be assigned the higher number.