

**FEES DOUBLE IF
WORK IS
PERFORMED
WITHOUT PERMIT
BEING ISSUED**



**NON -
TRANSFERABLE
NO REFUNDS
EXPIRES IN 180 DAYS**

Permits and Inspections Department

FOR OFFICE USE ONLY

ROAD BORE: Yes _____ **No** _____ **How Many Ft.** _____ **Initial** _____

TAPS EXISTING ON LOCATION: Yes _____ **No** _____ **Initial** _____

APPLICATION FOR WATER TAPS/CONNECTIONS

The undersigned hereby applies for water tap/connections to the following described property in accordance with the water and plumbing codes and ordinances of the City of Katy, Texas. All provisions of the Code or other governing ordinances shall apply whether or not herein specified.

APPLICANT'S NAME _____
BILLING NAME _____
BILLING ADDRESS _____
TELEPHONE _____

PROJECT ADDRESS _____
LOT _____ **BLOCK** _____ **SUBDIVISION** _____

WATER TAP SIZE _____ **TAP FEE:** \$ _____

ROAD BORE/CUT (If Applicable): **FOOTAGE** _____ **x RATE** _____ = \$ _____

NOTE: (REACTIVATION FEE OF \$75.00 IF DORMANT FOR 1 YEAR) \$ _____

TOTAL APPLICATION FEE \$ _____

RESIDENTIAL TAP FEES

CHECK ALL THAT APPLY:

DOMESTIC USE _____

IRRIGATION _____

Charges for connection to the existing city water system inside the city limits shall be paid by the property owner in advance in accordance with the following schedule:

- **5/8" x 3/4" Meter (20 Gallons Per Minute)** \$ 250.00
- **3/4" x 3/4" Meter (30 Gallons Per Minute)** \$ 250.00
- **1" Meter (50 Gallons Per Minute)** \$ 750.00
- **1 1/2" Meter (100 Gallons Per Minute)** \$ 1,000.00
- **2" Turbo Meter (160 Gallons Per Minute)** \$ 1,500.00

Turbo Meter for high flow, i.e.: Irrigation

BASE CHARGE FOR RESIDENTIAL DOMESTIC & IRRIGATION METERS: There is a base charge for domestic and irrigation meters, even when there is no usage. The base charge for a residential meter 5/8" x 3/4" or 3/4" x 3/4" is \$7.60 for 0-3,000 gallons of water. The base charge for a 1" residential meter is \$25.35 for 0-14,000 gallons of water. Rate schedules for residential usage over the minimum amounts are available at city hall.

RESIDENTIAL CONT.

ROAD BORE/ROAD CUT: (If applicable)

If a road bore/road cut is required to get a meter to the project address listed above, additional charges would apply as follows:

- **3/4" or 1" Road Bore..... \$ 7.50 per foot**
- **1 1/2" or 2" Road Bore..... \$ 12.50 per foot**
- **Road Cut cost based on man hours & equipment \$ To be determine**
(APPROVED BY CITY COUNCIL ON January 25, 1996)

WATER EXTENSIONS:

Charges for extension of the city water system to serve a customer inside the city limits shall be paid in advance by the property owner based on the actual total cost of the extension as established by the City's bidding process and the Texas Local Government Code, Sub-chapter B, Section 252.021. (Ordinance No. 1037, Section I, June 10, 1993).

COMMERCIAL TAP FEES

CHECK ALL THAT APPLY:

DOMESTIC _____ IRRIGATION _____ FIRE LINE _____

**Contractor is responsible for making commercial taps and setting meters.
(See the attached list for approved contractors and meter requirements.)**

\$250.00 FEE PER TAP/CITY INSPECTION ONLY

NOTE: The Permits & Inspections Department must be called at 281-391-4830 for inspection on each installation. Failure to comply will delay issuance of the Certificate of Occupancy.

BASE CHARGE FOR COMMERCIAL DOMESTIC & IRRIGATION METERS: There is a base charge for domestic and irrigation meters, even when there is no usage. The base rate for a 3/4 inch meter is \$9.75 for 0-3,000 gallons of water, for a 1" meter is \$32.50 for 0-15,000 gallons of water, for a 1 1/2" meter is \$65.00 for 0-32,000 gallons of water, for a 2" meter is \$130.00 for 0-66,000 gallons of water, for a 3" meter is \$292.50 for 0-152,000 gallons of water, for a 4" meter is \$487.50 for 0-255,000 gallons of water and for a 6" meter is \$1,137.50 for 0-599,000 gallons of water. Rate schedules for commercial usage over the minimum amounts are available at city hall.

I HEREBY ACCEPT ALL CONDITIONS MENTIONED ABOVE, AND CERTIFY THAT ALL STATEMENTS HEREIN RECORDED BY ME ARE TRUE. APPLICANT ACKNOWLEDGES THAT SIGNATURES TRANSMITTED ELECTRONICALLY OR BY FACSIMILE TRANSMISSION HAVE THE SAME LEGAL EFFECT AS ORIGINALS.

APPLICANT'S SIGNATURE

DATE SIGNED

OFFICE USE ONLY	
<hr/> Signature of Approval	<hr/> Date
<hr/> Work Order No.	<hr/> Date

02/18/2010

RADIO READ METER INFORMATION 2010

SUPPLIER: Aqua Metric Sales Co.
4050 Flat Rock Dr.
Riverside, CA 92505
(951) 637-1400

WATER METER

5/8" x 3/4" INVENSYS SR WATER METER W/TR/PL REGISTER 1000X
3/4" INVENSYS SR WATER METER W/TR/PL REGISTER 1000X
1" INVENSYS SR WATER METER W/TR/PL REGISTER 1000X
1 1/2" INVENSYS SR WATER METER W/TR/PL REGISTER 1000X
2" INVENSYS SR WATER METER W/TR/PL REGISTER 1000X

HARDWARE

1-METER TRANSCEIVER UNIT (MXU) DUAL PORT #520R
(ORDER ONE OF THE ABOVE FOR EACH METER)
MULTI-READ 2-CHANNEL SPLITTER
MULTI-READ ENCLOSURE (SPLITTER ENCLOSURE)

LARGER METERS

W160 2" ECR/WP 1000G TURBO METER
W350 3" ECR/WP 1000G TURBO METER
W1000 4" ECR/WP 1000G METER
W2000 6" ECR/WP USG 1000G
SRH 2" COMPOUND ECR/WP 1000G
SRH 3" ECR/WP 1000G FLG CMPD
SRH 4" ECR/WP 1000G FLG CMPD
SRH 6" ECR/WP 1000G FLG CMPD
2" BRONZE METER STRAINER
3" FLG BRONZE STRAINER
4" BRONZE METER STRAINER
6" SENSUS BRONZE STRAINER

**NOTE:

WHEN ORDERING ANY OF THESE METERS, SPECIFY
1000 GALLON REGISTERS FOR KATY, AND INCLUDE A
MXU 520R WHICH IS REQUIRED FOR EACH METER.

01/4/2010

CITY OF KATY

910 Avenue C, P. O. Box 617, Katy, Texas 77492
281-391-4830: Fax 281-391-4834

REQUIREMENTS FOR WATER & SEWER TAPS

WATER TAPS

1. Mueller tap sleeve
2. Mueller valves
3. MJ (mechanical joint) fittings
4. Sensus meter

If 2" or larger, meter type must be as follows:

- A. **Turbine (TXK):** For small irrigation systems & houses.
 - B. **Turbine (SR):** For large irrigation systems or where large amounts of water are required.
 - C. **Compound:** For all commercial buildings, restaurants, schools, office buildings, etc.
5. Vault required for 3" or larger water meter

SEWER TAPS

1. Commercial sewer taps must be 6" or larger
2. If lateral line is two-thirds the size of the main, use a "T" with push-on fittings.
3. If tap is less than two-thirds the size of the main, use a 90 degree tapping saddle.

NOTE:

Contractors making their own water and/or sewer taps must pay a \$250.00 inspection fee for each tap at time of application. The Permits & Inspections Department must be called at 281-391-4830 for inspection of each installation. Failure to do so will delay issuance of the Certificate of Occupancy.

3/29/07

PROCEDURE FOR INSTALLING 2" TAPS FOR CITY OF KATY

- **Install saddle onto water main with stainless steel band (or bands) that must be level.**
- **Install 6" brass nipple into saddle**
- **Install 2" Mueller gate valve #A2360 with square wrench nut in other end of 6" brass nipple (make sure you put blocks under 2" gate valve if needed)**
- **You must flush line, fully opening valve for full flow before you install meter.**
- **Use CI circular, adjustable valve box with PVC riser 4" or 6" on 2" Mueller gate valve.**
- **All fittings need to be Mueller 110 Conductive compression connection for CTS O.D. Tubing.**

SUPPLIES

- 1 - type K soft copper**
- 1 - 6" brass nipple**
- 1 - 2" Mueller gate valve (FIP x FIP) right hand turn to close**
- 1 - 2" Mueller ball valve curb stop #b-24335 Compression**
- 1 - 2" concrete meter box with meter reader lid**
- 1 - 2" Mueller straight coupling (compression + MIP Thread) #H-15428 2" turbo Sensus water meter for irrigation systems only**

All restaurants, churches or large buildings with high and low usage will be required to install Compound Sensus water meters. The City of Katy must inspect the installation, and must be provided with the location and meter number of all meters installed, including irrigation systems. Failure to do so will delay the issuance of a certificate of occupancy.

CONTRACTORS CURRENTLY APPROVED TO MAKE WATER TAPS

Mickie Services (713)682-7457	(713)682-7454	Elaine or James
Allied Fire Protection	(281)960-4489	Rusty Bowman
Unicon	(281)341-9500	
Vicon Services	(281)391-8601	George Vick
H2O Services	(936)447-4267	Craig or Charlie Reinhart
	(713)805-0551	Allen Burns
Harris Const.	(713) 690-0791	Glen Harris
Alpha I	(281)438-1494	Frank
Burks Water Svc	(713)928-8000	Faurice Bingham

In order to be added to the above listing, contractors must provide the City of Katy with a certificate of general liability insurance (\$300,000 minimum) listing the City as certificate holder, a copy of the contractor's site utilities license, and five (5) business references.

CITY OF KATY

910 Avenue C, P.O. Box 617, Katy, Texas 77492
281-391-4830; Fax 281-391-4834

MATERIALS FOR INSTALLING 3/4" TO 1" TAPS

- 1 - **Mueller or Smith Blair tapping saddle with CC threads (AWWA approved)**
- 1 - **Brass corporation stop (Mueller) #H- 15000 or #H-15008**
- 1 - **Brass curb stop (Mueller) Flare to FIP #B25168 or Compression to FIP #B25170**
- 2 - **Brass nipples (Mueller) #H-10896**

Copper (any brand) must be soft K copper

3/29/07