

# **METER APPLICATION REQUIREMENTS**

For the following meters: domestic water, recycled water, fireline and dual-plumbed. Temporary meters for sales/construction or custom lots, see Temporary Hydrant Meter Requirements. Please contact Development Services for any questions by email <a href="mailto:EngMeterApplications@IRWD.com">EngMeterApplications@IRWD.com</a> and telephone 949-453-5548.

If your meter requires a backflow device, please visit <a href="http://usclist.com">http://usclist.com</a> to select a lead-free approved device.

TABLE 1 - METER SIZE AND COST OF THE METER									
	Meter Size	Min/Max GPM	Cost of Meter						
Fireline Meter	5/8" x 3/4" Disc	1/2 – 20	\$80						
Base on Demand for Commercial/Residential/ Landscaping Irrigation	Full 3/4" Disc	3/4-30	\$90						
	1" Disc	1" Disc 1 – 50							
	1-1/2" Disc	2-100	\$350						
	2" Disc	2.5 – 160	\$590						
	2" Turbo	1.5 – 250	\$1,090						
	3" Turbo	2.5 – 650	\$1,530						
	4" Turbo	3 – 1,250	\$3,150						
	6" Turbo	4 – 2,500	\$5,750						
	8" Turbo	5 – 3,500	Verify cost & availability						
	10" Turbo	6-5,500	Verify cost & availability						

#### STEP 1 – OBTAIN APPROVAL BEFORE SUBMITTING A METER APPLICATION

- 1. Civil Plans approved by IRWD Engineer and/or IRWD On-Site Recycled Water Group.
- 2. Meter Address(es) Provided and Approved by the City (with City's approval stamp).

# STEP 2 – SUMISSION OF METER APPLICATION PACKAGE

Determine required documents to be submitted with application per **Table 2** below. All items identified in the table must be emailed to <a href="mailto:EngMeterApplications@IRWD.com">EngMeterApplications@IRWD.com</a> or hand delivered to the Development Services Counter.

TABLE 2 – METER APPLICATION SUBMISSION REQUIREMENTS									
METER TYPES									
DOCUMENT	Domestic Water	Recycled Water	Fireline	Meter Upsize	Dual-Plumbed	Custom Lot*			
Civil Plans (Off-site)	✓	✓	✓	If applicable	✓	✓			
Landscape Plans (On-site Recycled Water)		✓			✓	✓			
Meter Address(es)	✓	✓	✓	If applicable	✓	✓			
Meter Fee	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>			

<sup>\*</sup> See separate meter application and requirements for custom lot projects

Definitions: <u>Civil Plans (Off-site)</u> – Domestic water, sanitary sewer and/or recycled water improvements within the public right-of-way or a utility easement.

<u>Landscape Plans (On-site Recycled Water)</u> – Recycled water improvements within private property and outside the public right-of-way

#### **Civil Plans (Off-Site)** package shall include the following:

- 1. Completed Meter Application Form
- 2. Approved Civil Plans with IRWD Engineer signature.
- Index Map with meter location(s) and civil station(s)
  Highlighted meter address(es) (example 123.25 Main Street) and civil station(s) (example STA 11 +50.74)

#### Landscape Plans (On-Site Recycled Water) package shall include the following:

- 1. Completed Meter Application Form
- 2. Approved Landscape Plans (On-Site Recycled Water)
  - On-site Recycled Water Inspector's signature
  - On-Site Recycled Water Plan Check Number (PC 4-digit)
  - showing square footage of the irrigation area, if applicable (typically provided by the architect).
- 3. Civil Stations must match the Civil and Landscape Plans (On-Site Recycled Water).

**City's Approved Meter Address(es).** Meter address(es) have been submitted to the governing agency for review and approval.

- 1. Approved City Address Exhibit includes the City's approval stamp/signature/and or initials.
- 2. All meters must have a unique address even if all meters are serving the same location (service address is not considered meter address).
- 3. Acceptable variations of the address may include decimals up to two places.
- 4. Addresses with fractions will not be accepted.

#### STEP 3 - DEVELOPMENT SERVICES PROCESSING TIME

Allow 2-3 weeks to process the meter application request. Incomplete documents will cause delays, please ensure all the information provided is accurate.

- Meter fee is applicable to all meter types and must be paid at the time of the application submission to IRWD
- One check per IRWD project code.
- When mailing a check(s), include a copy of the meter application for reference.

## Mail Check to: Engineering Counter/Development Services

Irvine Ranch Water District Arrive by 4:30 PM to allow review and process time.

Attn: Development Services Email: <a href="mailto:EngMeterApplications@IRWD.com">EngMeterApplications@IRWD.com</a>

15600 Sand Canyon Avenue Monday – Friday, 8 AM to 5 PM, Closed on alternating Fridays and Holidays.

Irvine, CA 92618

### **STEP 4 - METER APPROVAL AND FIELD COORDINATION**

An approval email from Development Services will be sent to the applicant with the following:

- 1. Approved meter application
- 2. Assigned IRWD Off-Site Inspector or On-Site Inspector (Recycled Water)
- 3. Instructions to activate meter(s). It is the applicant's responsibility to coordinate field activities with the assigned IRWD Inspector.

**End of Document**