



TCM APPLICATION - PROCESS AND REQUIREMENTS

HYDRANT CONSTRUCTION/FLUSHING CONSTRUCTION METERS

Temporary Construction Meters (TCM) are for water use on construction projects. Please email Development Services at engmeterapplications@IRWD.com.

STEP 1: Download application here - <https://www.irwd.com/doing-business/engineering>

STEP 2: Deliver printed application for review and approval to Development Services Counter:

IRWD Main Lobby
15600 Sand Canyon Avenue
Irvine, CA 92618

[IRWD Calendar 2023](#)
Monday – Friday* *Closed alternating Fridays & Holidays*
8:00 AM to 5:00 PM, **please arrive by 4:30 PM**

STEP 3: Submit processed application and check deposit to the Customer Service Counter for account setup and meter installation coordination. Please note the lead time of one (1) business day. Meter cannot be transferred to other companies or developers. Floating meters are NO longer permitted.

	HYDRANT CONSTRUCTION METER	FLUSHING METER
TCM Application	Submit completed TCM Application to Development Services Counter	
Exhibits	Printed hydrant location map showing: <ul style="list-style-type: none"> - Aerial of project, Major cross streets & street names - Nearest property address to hydrant See Page 2 for example	Printed set of Approved Plans (11"x17"): <ul style="list-style-type: none"> - IRWD Code ##### - Vicinity Map
Hydrant Address	Nearest address to hydrant	n/a
Deposit Amount Check payable to IRWD	See Temporary Water Service Connections Section of current IRWD Schedule Rates and Charges for meter deposit amounts.	
Water Usage	Estimated total water usage (gallons per day)	n/a
Use Duration	Anticipated start and end date	n/a
Hydrant Color	Yellow = Domestic Water Purple = Recycled Water Red = Private Fire Hydrant*	n/a
Activity Use	Provide reason for temporary meter: <ul style="list-style-type: none"> • Dust Control, Land Establishment, Street Sweeping, Mixing Concrete, Sales/Construction Trailer, etc. • Sales/Construction trailer require backflow device and plan approval prior to installation. Submit civil engineering plans to Development Services at plancheck@IRWD.com. 	n/a

*RED private fire hydrants require formal written approval from property owner

EXAMPLE – HYDRANT LOCATION EXHIBIT
To Be Included with the Temporary Meter Application

Aerial View



Street View



Fire Hydrant #