



**TAIPEI WATER DEPARTMENT**  
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**Topics for this issue!**

- Gongguan encounters Baroque
- 100-year tap water history. Gloria reappears.
- The Whole Procedure of water quality management
- Introduction to water meters and inspectors

**TAP**

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TAIPEI WATER DEPARTMENT

**Water Newsletter**

*Special Issue*

**100 year anniversary.  
New vision is created.**

**T**aipei Water Department has been founded for one century. In order to celebrate 100 year anniversary, Water Department has prepared various cheerful events to invite everyone to join. Also, Water Department will lead you to understand thoroughly how the forbidden water resource area in the past has transformed into the educational and entertaining water park.

Once the faucet is opened, clean tap water just comes out. It relies on the set of whole procedure of water quality management from the origin to the faucet. This special issue will bring everyone to think about the water origin and explore the managing process of water quality from water origin, purification, and supply etc.

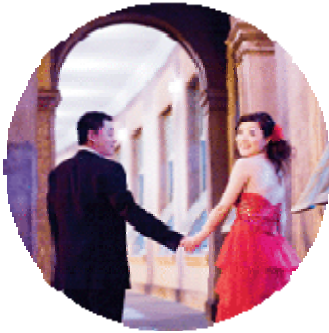
Do you know how to check water meter? What is the correct meter position? How can you distinguish the professional and the fake meter reader? This special issue will answer all your questions and make you become a professional of water meter.



## Gongguan encounters Baroque

### Charming Baroque

From noisy Gongguan to Taipei Water Park, summer cooling water facility is waiting for you. When you walk through Tourist Service Center, elegant Museum of Drinking Water will bring you to a charming Baroque world. Stopping on the trail to Guanyin Hill, you will feel relaxed with all the abundant natural ecology. Moving around or resting a bit are both suitable. The environment with humanity and nature is the best place for tourism, school trips and wedding photography.



Wedding photography



Eco hiking trails



Reservoirs in Guanyin Hill

### Century History in Details

In 1903, Taiwan Governor's Office initiated Taipei Water Intake Survey Committee which was the origin of Taipei tap water department. In 1907, the British engineer, William K. Burton, suggested the launch of Xindian Creek water intake which was the beginning of the modern tap water infrastructure. The previous body of Museum of Drinking Water was Taipei Pump Equipment House which was the infrastructure at that time. Later due to the rapid urban development, purification plant and water supply facilities had kept being built. Until 1977, it was re-named as Taipei Water Department.



Water Metering Room

In 1993, Equipment House was recognized as a Grade-3 antique. After the refurbishment and the decoration of its

main body and other facilities, the first Museum of Drinking Water was opened to the public in 2000. Later, Guanyi Hill scenic trail, Mist garden and water garden etc. these six themed areas have become Taipei Water Park.



Museum of Drinking Water

### Colorful Water World

This summer, Water Park will reveal the brand new face: Outdoor water area includes Buoyancy Experiencing Pond, channels, and urban beach. Indoor Water Recreation and Education Center is the place where you can experience water features via speed, pressure, temperature and floating etc. Gongguan Riverside near Xindian Creek launches bike rental station where you can enjoy cycling around the riverbank.



Lazy River



Water Garden



Urban Beach



Speedy Water Channels

**100-year tap water history. Gloria reappears.**

Celebration of the 100th anniversary is on.

In order to cooperate with the grand opening of Gongguan New World, the second construction of water park and Taipei Water Department's 100th anniversary, from 14th July to 2nd September, a series of events are held in the park including Impressionism Riverside Pub, afternoon tea in arts, Light and Music show, and bubble party etc. Welcome all the citizens to join us.

## Riverside Pub

Every Saturday evening, Riverside Square in Gongguan establishes a beer area where you can appreciate the night view and experience the cheerful clubbing atmosphere.



## Afternoon Tea in Arts

Every Sunday afternoon, in front of Historical Water Metering Room Plaza, different groups from performing arts will take turns to bring everyone a fruitful enjoyment.

## Light and Music Show

100th anniversary light and music show will be themed as Happy Birthday from different nationalities which citizens enjoy the amazement of music and light.



## Bubble Party

Super popular Bubble Party is here again!!!! From August, here is bubble pool everyday! This will make our children crazy enough!

Taipei Aqua Friendly Festival will cool your summer.

Taipei Aqua Friendly Festival lasting for two months is the biggest event in Taipei Water Park during the whole summer. Water Garden, Fountain Garden, Kid pool and new-released Aqua Friendly Experiencing Area will definitely attract all the children from different ages this summer. Did you miss the chance before? You can not miss it this year!



Taipei Aqua Friendly Festival



Kid Water Pool



Fountain Garden



Aqua Friendly Experiencing Center

## Traffic illustration



## Water Quality Management Procedure

Once the faucet is opened, here comes tap water. This seems to be certain. But every single drop of tap water is from water origin protection, purification and water supply by Water Department controlling your water quality. What's more, due to your care of water facility, water quality management is jointly built and secure and hygiene water access is available.



Water from water resource is original water. The quality of original water matters the quality of tap water. To secure original water unpolluted, apart from launching the supervising departments, Water Department also conducts water resource guarding, regular check and gathering samples of water and 24 hours computer surveillance to control and manage different situations in water quality.

Purification

Purification process includes flocculation, precipitation, filtering, and disinfection. To ensure the water quality, Water Department set up Purification Data Center including computerized automatic dosing and adopt more severe internal control standard to supervise the quality in purification.

Transportation and Water Supply

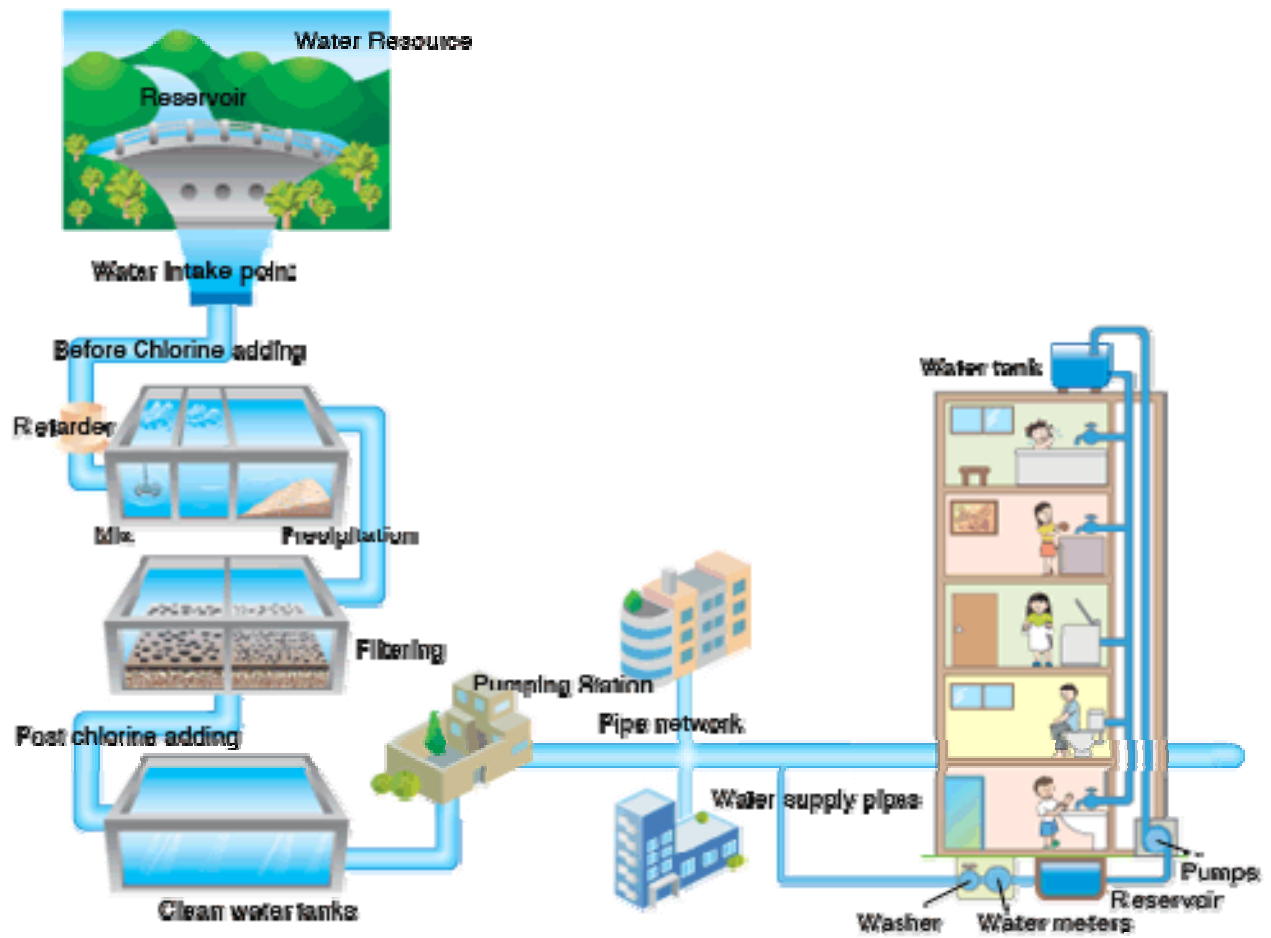
After the purification, water will be transmitted to the household. During the process, pipes should maintain appropriate residual chloride. To supervise the water quality, Water Department not only detect some samples in some certain points but also use water quality monitoring system to control the quality and water pressure. Moreover, old pipes should be changed to maintain the water security.

Household Facility

Tap water is delivered to household consumers. The water facility in the household consumers becomes the last checking point of water security. Water Department has been promoting regular water tank cleaning for a long time and offering a list of qualified cleaners. For the sake of your water security, please refer to the checking list on the left and supervise your water security.

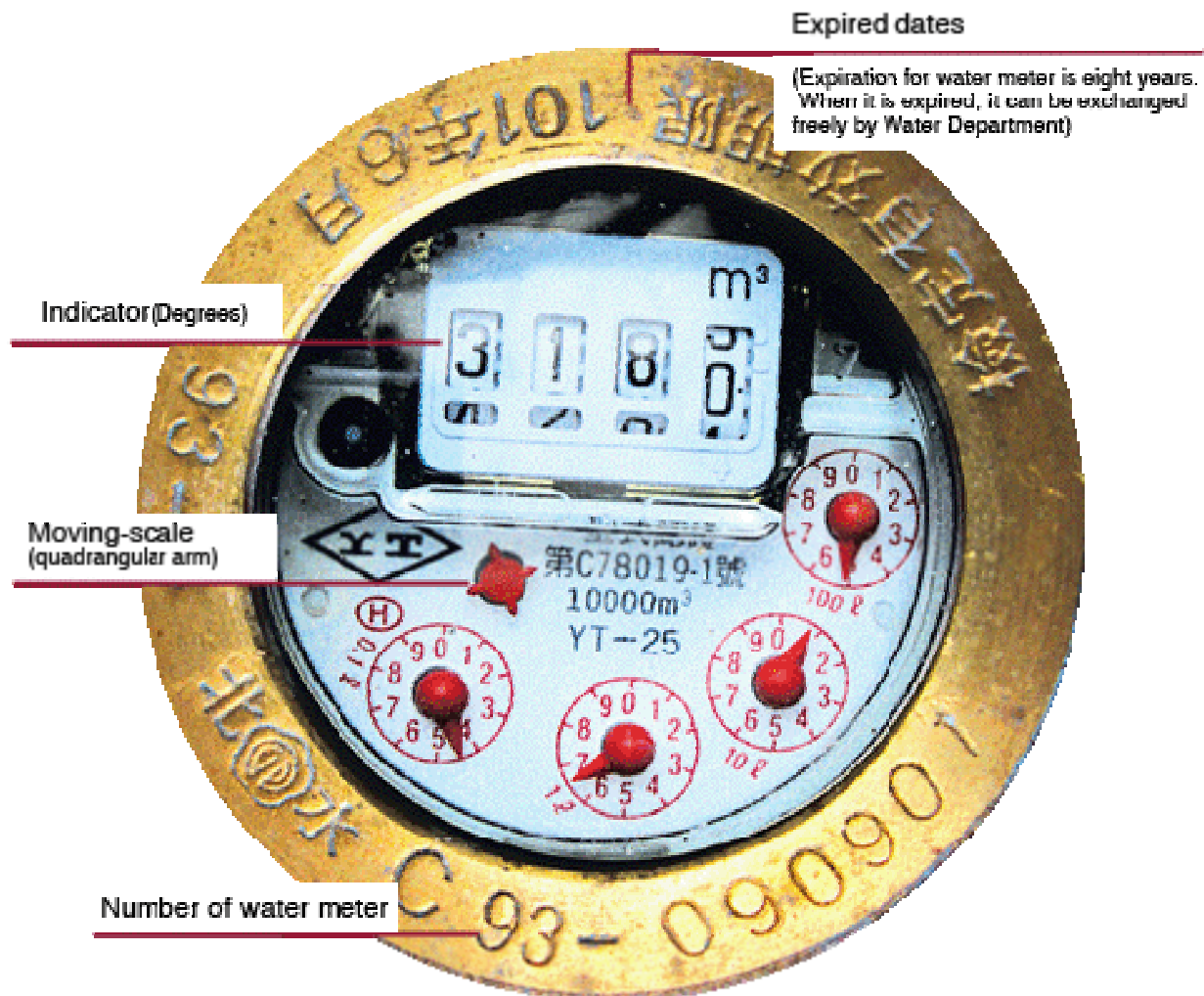
### Checking List of water facility maintenance

- |  |   |
|--|---|
| <input type="checkbox"/> Watering in meter location                        | <input type="checkbox"/> Lots of stuffs are piled on the top of tank          |
| <input type="checkbox"/> Crack in water tanks                              | <input type="checkbox"/> Pipes are not set on the anti-insect net             |
| <input type="checkbox"/> Holes in water tanks are without the fringe       | <input type="checkbox"/> Water tank are not cleaned regularly.                |
| <input type="checkbox"/> Cover on holes are uncovered, rusted and unlocked | <input type="checkbox"/> Pipes and some facility tools are rotten and broken. |



## Water meters and readers Introduction to water facility

Do you know how to read water meters?



What is bad meter position?

Recently in one census of 1.5 million water meters, 10 percent of the location of water meters is not appropriate. Apart from the watering meter position or stuff storage, what encounters frequently is that water meter is inside of the flat, illegal building or narrow allies which makes meter reading and changing is unavailable. This influences household consumers' right of using water. If consumers have some problems regarding difficult meter reading, Water Department will assist to improve. Please do not change the location or water meter facility by yourself.

## Official meter readers

Every two months meter readers will be sent to consumers' households to record the water meters. The official meter readers wear blue uniforms with ID badge. If there is any doubt, please contact our service line.



The ID badge of the inspector from Water Department



Contracted ID badge of the inspector (Rongfu Co. is in charge of 2007-2008)

## Record your meters.

Self-reading is convenient.

If due to the inconvenience of consumers they can not read the meters, Water Department will arrange the meter readers according to consumer availability. If some consumers are still unavailable, they can use notification of water meter reading, telephone, internet and fax to record the water meter reading.

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