## T okyo Travel meets Water ~ DAY 3~

## Tokvo's Summers Get Hot! Be Smart and Stav Hydrated with the Tokyowater Drinking Station!



June to August are the hottest months of the year in Tokyo. During this time let's take precautions against heatstroke and stay hydrated!

The Tokyo Metropolitan Government Bureau of Waterworks has established Japan's first outdoor water dispenser ("Tokyowater Drinking Station" ) at Tokyo International Forum (TIF). If you're in the area, be sure to bring a bottle and fill up with fresh, cold water.

- Location Tokyo International Forum Ground-level Plaza (3 Chome-5-1 Marunouchi, Chiyoda-ku, Tokyo 100-0005)
- Operating Hours 7:00 am 11:30 pm







Friendly service complete with welcome light!





Find the TIF homepage at the link below: https://www.t-i-forum.co.jp/en/access/

## Get a Taste of Tokyo Summer with Fireworks and Festivals!



If you want the best Tokyo summertime experience, check out the city's summer festivals and fireworks!

From late July, along the riverbanks of Tokyo, fireworks and festivals are held every weekend. Just like the olden days, for the Japanese, summer just isn't summer without coming together and reveling in festival Bon dances to traditional music.

Dressing up in *yukata* and putting on masks are also lots of fun.

Take a look at the official Tokyo sightseeing website below and find a festival to join near you with a bottle of Pure Tokyo Water in your hand!

Go Tokyo homepage:

https://www.gotokyo.org/en/event-calendar/



### Please send us your opinions or articles for the Tokyo Waterworks Technical Magazine!

We are looking forward to your opinions, thoughts and articles for the Tokyo Waterworks Technical Magazine.

Those whose opinions or articles are featured in the magazine will receive waterworks goods!

Please provide your address, full name, E-mail address and telephone number with submissions Tokyo Waterworks 04 Technical Magazine

Tokyo Tokyo Planning and Coordination Section.

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➡ Bureau of Waterworks
Tokyo Metropolitan Government

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# TokyoWaterworks Technical Magazine Vol. 東京永道技術マガジン

Welcome to Tokyo Waterworks Technical Magazine. This publication is a limited 7-issue web magazine packed with tourist information centered around water in the exciting capital city of Tokyo, Readers will also find information on water infrastructure technologies that support Greater Tokyo's essential utilities.



>> Tokyo Waterworks Magazine is comprised of the following sections. Enjoy! Tokyo Waterworks Technical Magazine

#### Amazing facts on Tokyo's waterworks!

Here you'll find articles on Tokyo's amazing waterworks technology, featuring photographs lovingly taken by local staff. Get to know our dedicated staff here!

#### Tokyo Travel meets Water

Find tourist information and other useful tips for your stay in Tokyo here. Of course, there's also plenty of info on the city's waterworks

2018 IWA World Water Congress Exhibition

This section contains the latest information on the World Water Congress to be held in

018 IWA (International Water Association) World Water Congress and Exhibition

## Let's give world water issues some serious thought 2018 International Water Association (IWA) **World Water Congress and Exhibition**

Date

Sunday, September 16, 2018 to Friday, September 21, 2018

Location

Tokvo Big Sight Scan the QR code here for access info!



(1) At the World Water Congress, participants will discuss various issues on water. Details

Among other activities, there will be two daily keynote speeches (morning and evening), as well as presentations on papers submitted by participating countries.

Pre-registration is required to attend the congress (fees apply). Applications submitted by June 30, 2018 will enjoy an early bird discount. Please be sure to register early.

#### < World Water Congress Main Themes>

- ◆WATER UTILITY MANAGEMENT ◆ WASTE WATER
- ◆DRINKING WATER & POTABLE REUSE ◆URBAN WATER SYSTEMS
- ♦ COMMUNITIES, INTEGRATED PLANNING & THE ENABLING ENVIRONMENT
- ◆ LARGE SCALE WATER MANAGEMENT

2At the Exhibition, approximately 200 water-related enterprises and groups from participating countries will display their technology, knowhow, research results and more. Additionally, a business forum will be held by exhibitors (September 17 - 20).

Admission is free, so don't miss this chance if you are interested in the wide world of water! Note: Registration required. Same-day registration available.

Other Notes

- · A Tokyowater Drinking Station like the one at Tokyo International Forum (TIF) (details on p. 4) will be available during the event. Feel free to drop by!
- · Scan the QR code to the right for more information on the IWA World Water Congress and Exhibition.









## A mazing facts on Tokyo's waterworks!

This place of Tokyo Waterworks is amazing

## Maintaining a 3% Leakage Rate

- Early detection of water leakage
- Planned replacement with early repair pipes
- Maintaining high leakage prevention technology







## Installing Stainless Steel Piping

Ever since modern water systems were introduced, easy-to process and easy-to-bend lead pipes have been used as water supply pipes. But these lead pipes were not durable and were susceptible to corrosion, leading to a large number of leaks.

To prevent leakage and strengthen Tokyo's water system against earthquake damage, stainless steel pipes have been mandated for renovations and new construction since May of 1980.



A stainless steel pipe



A leaking lead pipe

## Introducing the Electronic Leakage Detector

Water leakage can occur both above ground and underground. Above ground leaks can be spotted easily, but not so for underground leaks, which can remain unnoticed for long times.

The electronic leakage detector was developed to address this.



Electronic Leakage Detector



Listening with the device at night

## Now Inviting Visitors to Tour Tokyo's World-Class Waterworks Infrastructure Facilities!



This bus tour will provide visitors with an opportunity to see firsthand the top-tier technology and know-how of Tokyo Waterworks infrastructure as tourist attraction.

Come enjoy this one-of-a-kind tour, where you'll get rare glimpses of construction sites, complete with explanations from on-site staff.

For guests visiting Japan, English language tours are

Tour dates: July 6, 2018 (Fri.), August 21, 2018 (Tue.)

Please visit the below link for details: https://kitos-001.jp/infrastructuretour2018/Entry/RegTop.aspx?location=1



Keio Travel Agency HP



Ogouchi Reservoir



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