A mazing facts on Tokyo's waterworks!

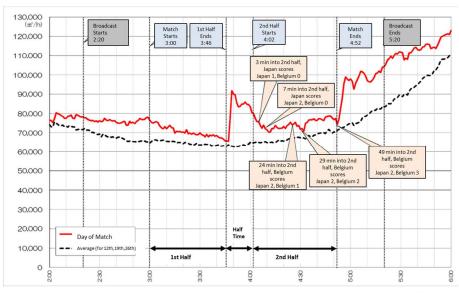
This place of Tokyo Waterworks is amazing

Fine-tuning to Maintain Appropriate Water Levels and Pressure

The Tokyo Waterworks works 24/7 to closely monitor and react to any changes in water usage. When large changes in water usage occur, an alert is sent out.

After quickly confirming the alert, waterworks staff order the activation of the pumps, adjusting them to ensure proper water volume and pressure.

In addition, since sudden increases and drops in usage often occur during events such as soccer matches and the Olympics, adjustments in water pressure are made in advance.



July 3, 2018 FIFA World Cup Russia 2018 Change in water delivery amount in Tokyo's 23 special-ward area during Japan vs. Belgium match



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 submissions are featured in the magazine will receive waterworks goods! Please provide your address, full name, E-mail address and telephone number with submissions.



Planning and Coordination Section. General Affairs Division, Bureau of Waterworks, Tokyo Metropolitan Government TEL 03-5320-6314 http://www.waterworks.metro.tokvo.jp/eng/ S0810106@section.metro.tokvo.jp

Issued on September 2018

TokyoWaterworks Technical Magazine 東京水道技術マガジン

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

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 September, 2018.

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

Tokyo Travel meets Water ~ DAY 4~



In your daily life, do you ever consider how precious and limited a resource water is? Do you know how much water there is in the entire world?

There is said to be 1.4 billion km3 of water on earth, of which about 97.5% is saltwater with fresh water accounting for the remaining 2.5%. What's more, of this fresh water, usable water from rivers and lakes makes up a mere 0.01% of all the world's water.

While Japan is located in the Asian monsoon region - an area with one of the heaviest average rainfalls in the world, it cannot be said to be blessed in this regard. The country's per capita precipitation is only a fourth of the global average, due to Japan's small area and large population.

The IWA International Water Conference, which is starting from Sunday, September 16, 2018, will be a great chance to consider the world's water challenges.

Why not take this opportunity to visit the convention yourself and start seriously thinking about the water-related issues facing our world?



Participants in the forum at Tokyo Big Sight will receive a complimentary water bottle! See the following page for details! *While supplies last

The world is The 2018 IWA International Water

The world's largest international conference on water opens in Tokyo in September 2018!



Sunday, September 16 to Friday, September 21, 2018

Location

Tokvo Big Sight

You can attend the Congress, too?!

The Congress will feature daily keynote talks and also

discussions at each venue on various themes. A registration

fee is applied to attend the panels, but the two below are

free of charge to attend! Take this unique opportunity to

· " Japan's Experiences in Industrial, Government and

*Japanese-English simultaneous interpretation will be

[Venue] Within Congress Venue, Conference Tower (TBD)

Academic Efforts to Support High Quality Water Supplies

experience a world-level congress firsthand!

Noteworthy Points at IWA International Water Conference!



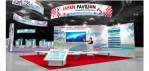
Scan the QR code here for access info! Tokyo Big Sight

the exhibition space!

business groups worldwide will promote their products, research results and technologies at the exhibition.

Guests can also attend business forums held by some of the exhibitors.

free! (same day registration possible)





2. Wednesday, September 19

[Time] 1:30 pm - 3:00 pm

1. Sunday, September 16

and Sewerage" (TBD)

available (planned)

· Business Forum: "Water Management in Megacities" *Japanese-English simultaneous interpretation will be available (planned)

[Venue] International Conference Room (Room13). Conference Tower 7F

[Organizers] Federation of Japan Water Industries

[Time] 1:30 pm - 3:00 pm, 3:45 pm - 5:15 pm [Organizers] Host Country Committee

*Exhibition entry registration (free) required

This will be Japan's first hosting of the conference! Governor Koike will be Chair of the Host Country Committee.

Keyword:

IWA International Water Conference

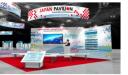
IWA stands for International Water Association. At this conference. global experts in water supply. sewerage and water environment gather to exchange knowledge and share the latest information on world water issues.

Catch up on the state of world water at

Around 200 public & private organizations and

Registration to enter the exhibition hall is simple and

Register here using the QR Code below





Scan the QR code for the exhibition program and booth information! -



Conference is About to Begin!



Here's what to see at the Tokyo Waterworks booth!

The Tokyo Metropolitan Government Bureau of Waterworks will have an exhibition booth at the Japan Pavilion in the exhibition space. Visitors can view the waterworks' advanced techniques and know-how gained from 120 years of waterworks history - through models and display panels at the booth.

■ Venue

Tokyo Big Sight West 1 Hall, Booth 283-A

■Exhibition Theme

Sustainability and Resilience

Details

Disaster countermeasures, leakage prevention, reducing environmental load, water quality management, water source forest management, efficient business management

■Booth visitors get an original hand cloth, free!

*While supplies last



Side events are also being held!

During the IWA International Water Conference, side events geared for high school and college students and general audiences will also be held. Prior registration is required, but same-day reception is available and attendance is free!

Programs and participation application forms are available via this QR code link. *Japanese language only

Side Events

■ Dates

Monday, September 17 (holiday) and Tuesday, September 18

■ Venue

TFT Building, 500 Hall

■Details (TBD)

*events are conducted in Japanese

OWorkshops by high school students

OSeminars for college students

OSymposium for general audience

OTalk session with prominent figures OWaterworks and Sewerage bureaus promotional events and more!

The Tokyowater Drinking Stations, Available in Tokyo Big Sight!

In order for guests from around Japan and the world to experience cold and tasty Tokyo drinking water during the IWA International Water Conference, the Tokyo Waterworks will have Tokvowater Drinking Station water dispensers operating in several areas of the Tokyo Big Sight venue.

Visitors to the South Concourse event, where the main Tokyowater Drinking Station will be located, can also receive a complimentary water bottle!

*While supplies last

Take this opportunity to get a taste of Tokyo water!

■ Dispenser locations

- 1. Conference Tower 7F lobby
- 2. Exhibition space
- (Tokyo Waterworks booth & Exhibition catering area)
- 3. South concourse (main dispenser)
- 4. Entrance plaza (outdoor)





Dispenser locations

Keyword: **Tokyowater Drinking Station**

The Tokyo Waterworks continues to install portable Tokyowater Drinking Stations in central public areas and events in the city. These dispensers feature AR-equipped stickers to provide useful information to visitors!

Tokyo Waterworks 02 Technical Magazine