

Tour 5: Fish-friendly river works and a sake brewery on Tama river

Duration 8:15-17:30 Wed. 22th Aug. (9:15 hrs.)

Rendezvous: the venue of ISE2018

Drop-off: near the venue of ISE2018

Driving time: 4.15 hrs.

Tour Size (Numbers): 18-40

Fee: 8,000 JPY

Included: Bus fare included in the tour, Lunch at dining room and Entrances fee.

Not included: Pick up service, Drop-off service

Tour Description

Tama river

Tama river is one of major river of Kanto region. In 1991, Fish Friendly River Works Model Project started in order for fish to migrate both upstream and downstream through Tama river by planning and running experimental improvement of existing structures, installment and improvement of fishways, maintenance of flow discharge in fishways in the weirs, groundsills and other river-crossing structures. Various fish species were targeted for this plan. We visit two weirs in downstream Tama river and see the well-designed fishways. Also, we will visit environmental remediation sites between the fish passages.

Tamagawa Josui Waterway

In the 17th century, the population of Edo (Tokyo) had grown enormously (almost 3 million people lived in Edo city and kept on growing). In 1652, Tokugawa government decided to build 43 km waterway to bring water from the Tama River at the Hamura weir. This project was started in 1653 and completed in eight months. It is still a part of the Tokyo Water system.

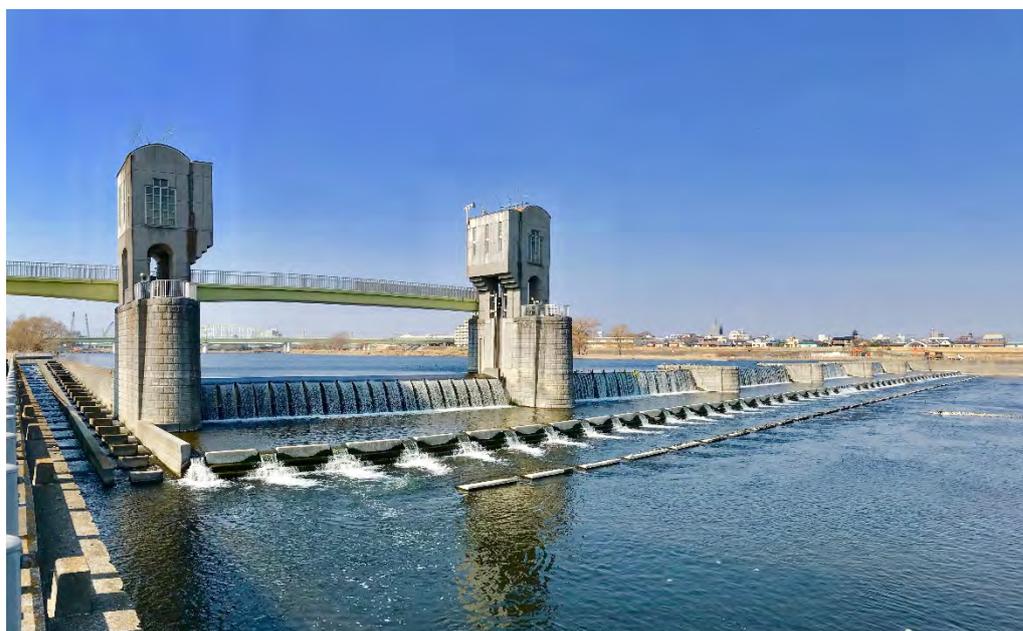
Sake and river

Japanese sake (Japanese rice wine) is an alcoholic drink which strongly depends on clear water. There are several Sake breweries along Tama river. We visit one of the breweries (i.e., Ishikawa Brewery), and see Kura buildings that were built during the 19th and 20th century where they continue to brew sake. Inside the buildings, we will see the beauty of traditional Japanese architecture, and the craft sake lines using traditional methods.

Time

Time	Program
8:15	Meet at the venue of ISE2018

8:30-9:30	Departure and drive to Tama river (Kawasaki city)
9:30-10:10	Arrival at Tama river. Fish passages and restoration facilities
10:10-11:10	Drive to Hamura city
11:10-12:10	Arrival at Hamura city, Hamura city Folk Museum
12:10-12:15	Drive to Tamagawa Josui waterway
12:15-12:45	Arrival at Tamagawa Josui waterway Hamura weir and Tamagawa Josui, Historical place for irrigation and domestic water uses
12:45-13:00	Drive to Akishima city
13:05-14:10	Lunch (Sushi lunch)
14:15-14:25	Drive to Ishikawa Brewery
14:30-15:30	Ishikawa Brewery . Historical Kura buildings and sake. Sake tasting is included.
15:30-17:30	Departure and transfer to the venue of ISE2018.



Nikaryo Shukugawara Weir



An irrigation channel from Nikaryo Kamigawara Weir



Hamura Regional Museum



Hamura Weir



Fish passage on Hamura weir



Ishikawa Brewery



Ishikawa Brewery