

8. Living things



The state of the waterweed around Sujikai Bridge

August 13th 2008



August 4th 2009



■ How about the state of the waterweed of this year?

- It was confirmed that the waterweed grew in Sujikai Bridge area this year. (In the first year just after the raw water transmission start, the waterweed was not confirmed.) However, the habitation range of the waterweed of this year was smaller than August 2008. As a reason, the influence of the climatic condition is supposed.



Sessile Organisms in Estuarine Basin



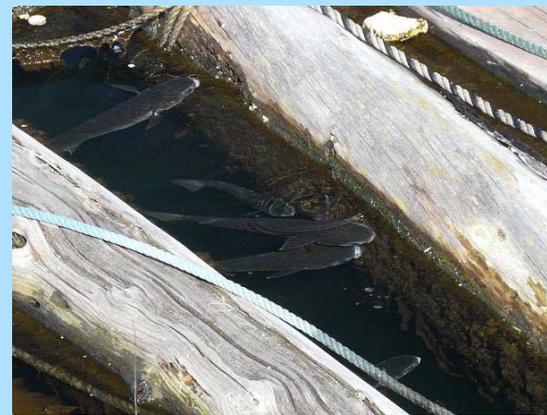
■ Kiraku bridge



■ Nishiki bridge



■ Barnacle and Algae were stuck to JR line bridge pier.



■ Group of bivalve and algae were stuck to moored woods. And gray mullets inhabited there.



- This point became the place where a lot of birds or fish gathered.
- The function of the cleanup of water quality is expected.



Colum - Living things -

In Koshio Bridge area, it was confirmed that a large quantity of the young of striped mullets run up. (Striped mullets inhabit brackish waters, and lay eggs in the sea.) There was the confirmation of it between Habashita Bridge and Nayabashi Bridge so far, but it is confirmed at high frequency this year.

A *Chiromantes dehaani* (kind of crab) was confirmed in Nayabashi Bridge area. There was the report of the confirmation once in last September. From the middle of August of this year, they are confirmed each and every day. In addition, *Chiromantes dehaanis* in and out of a drainpipe was confirmed.

With the reptiles, a reeve's turtle of the native species was confirmed between Motoirihimon Sluice Gate and Sanage Bridge. On the other hand, non-native alligator snapping turtles were captured in an area of Sujikai Bridge.

About the birds, the confirmation of Common Moorhen was reported upstream of Shisuzaki Bridge.



Furthermore, it was confirmed that a waterweed grew in Sujikai Bridge area this year. (In the first year just after the raw water transmission start, the waterweed was not confirmed.) However, the habitation range of the waterweed of this year was smaller than August 2008.

As started above, growing environments surrounding living things and actions of living things changed.