

[O2-9]

Preparation for "SUPER-ISE-BAY Typhoon", 60-Years After Ise Bay Typhoon

Mon. Nov 11, 2019 3:30 PM - 5:00 PM Room 2 (Tachibana)

Chubu Regional Development Bureau of the Ministry of Land, Infrastructure, Transport and Tourism

Simultaneous Interpretation is available. (同時通訳有り)

3:30 PM - 5:00 PM

[O2-9-01] Preparation for "SUPER-ISE-BAY Typhoon", 60-Years After Ise Bay Typhoon

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Keywords: Ise-Bay-Typhoon, Super-Typhoon, Evacuation on pre-disaster stage, cross-municipalities Evacuation, Storm Surge

In 1959, ISE-BAY Typhoon hit Nobi Plain, causing serious damage with more than 5,000 dead and missing. In 2019, just 60 years have passed.

Under the climate change in future, it is feared that Chubu region would be stricken by "SUPER-ISE-BAY Typhoon", that exceeds the ISE-BAY Typhoon.

After the storm surges disaster by Hurricane Katrina in New Orleans in 2005, the "Study Group on Storm Surge Countermeasures in "Below-Sea-Level Areas" was established to consider the best way to deal with storm surges in below-sea-level areas in Japan.

The way how Japan should deal with storm surges was discussed and, summarized in recommendations in 2006.

Therefore, the Chubu Regional Bureau of the MLIT established the "Tokai Nederland Storm Surge and Flood Area Council (hereinafter referred to as TNT)" for the purpose of minimizing the damage by the cooperation of the related organizations.

In the case of

- ・ the large-scale and wide-area inundation damage by the storm surge
- ・ the flood which exceeds the planned scale

in the below-sea-level zone of Tokai region, and the examination is being carried out centering on the operation of information sharing, transmission and evacuation in the stage before the disaster.

TNT consists of 53 organizations concerned and academic experts as facilitators.

Currently, the TNT is considering a system to encourage residents to evacuate from a wide area from an early stage; before the typhoon hits.

In this session, the discussion and exchange views on issues in the previous session would be expected.