

Indonesia, Item 10

Mr. Chair,

Indonesia as an archipelagic country supports the deliberations under agenda space and water. Indonesia is of the view that the discussion on space and water also important in the SDGs achievement contribution.

In this regard, the use of space application, especially Earth observation data has played an important role for water resources management. LAPAN maximizes Remote Sensing Satellite based Monitoring System on Natural Resources and Environment (SIPANDA) platform nationally which gives information on land and coast natural resources and environment. Suspended solid charge, lake quality, and map of seaweed and fish cultivation.

Furthermore, remote sensing data is also applied for monitoring floating net in Toba Lake. Such information will be used to estimate the lake's capacity in coping with the pollution. The activity will be replicated in other lakes in Indonesia.

Thank you, Mr. Chair.