

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 3885**  
TO BE ANSWERED ON 06.04.2023

**Mapping of wetlands under NWIA**

3885 MS. DOLA SEN:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the total number of wetlands mapped under the National Wetland Inventory and Assessment (NWIA) from the State of West Bengal;
- (b) whether Government has funded any programme for geo-referencing mapped wetlands under the NWIA; and
- (c) if so, the amount of funds allocated to all States and UTs for the purpose, and if not, whether Government plans on undertaking the same?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE  
(SHRI ASHWINI KUMAR CHOUBEY)

- (a) As per the "National Wetland Decadal Change Atlas, 2017 published by Space Applications Centre- ISRO Ahmedabad, a total of 2,31,195 wetlands (at 1:50000 scales and area  $\geq$  2.25 ha) have been mapped in the Country under National Wetland Inventory and Assessment programme(NWIA), which include a total of 12,955 wetlands geo-referenced and mapped from the State of West Bengal.
- (b)& (c) Ministry of Environment, Forest & Climate Change (MoEF&CC) is currently implementing a centrally sponsored scheme namely, National Plan for Conservation of Aquatic Eco-systems (NPCA) for conservation and management of wetlands (includes lakes) in the country on cost sharing basis between Central Government and respective State Governments. Under NPCA scheme, the Ministry supports the State Governments inter-alia in survey & demarcation of wetlands, including their geo-referencing. It is further informed that the Central Government has notified Wetlands (Conservation and Management) Rules, 2017 and has delegated the powers to concerned State Governments/UT Administrations for notification of wetlands based on their priorities wherein the process involves ground-truthing by geo-referencing and superimposition of the same on satellite data.

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