

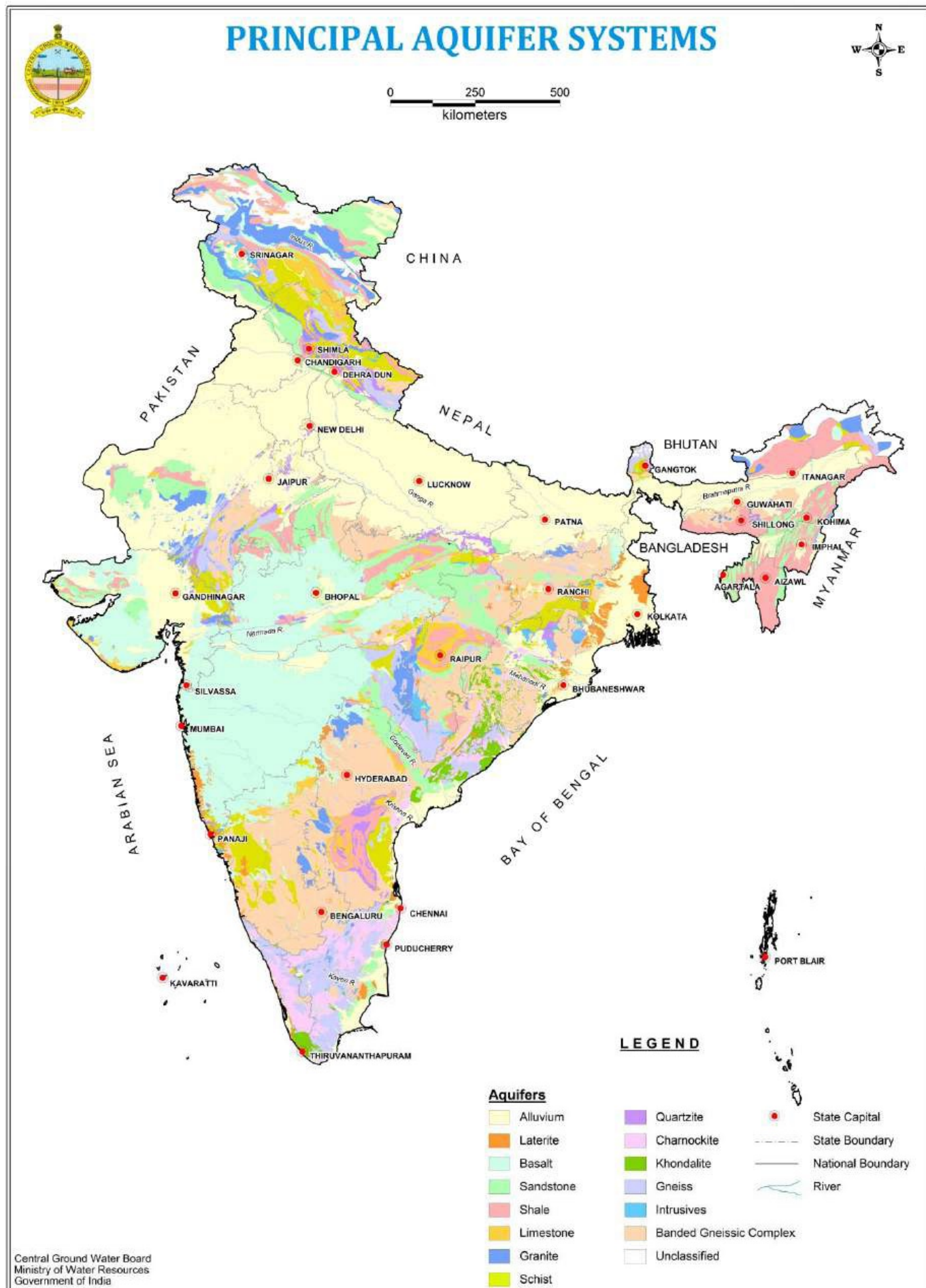
Ground Water Resources

Ground water resources assessment is carried out at periodical intervals jointly by State Ground Water Departments and Central Ground Water Board under the guidance of the respective State Level Committee on Ground Water Assessment at State Levels and under the overall supervision of the Central Level Expert Group.

Principal Aquifer System

Various rock formations with different hydrogeological characteristics act as distinct aquifer systems of varying dimensions. The aquifer systems of India can be broadly categorized in to 14

Principal Groups. The Principal Aquifer Systems as identified by CGWB is given below



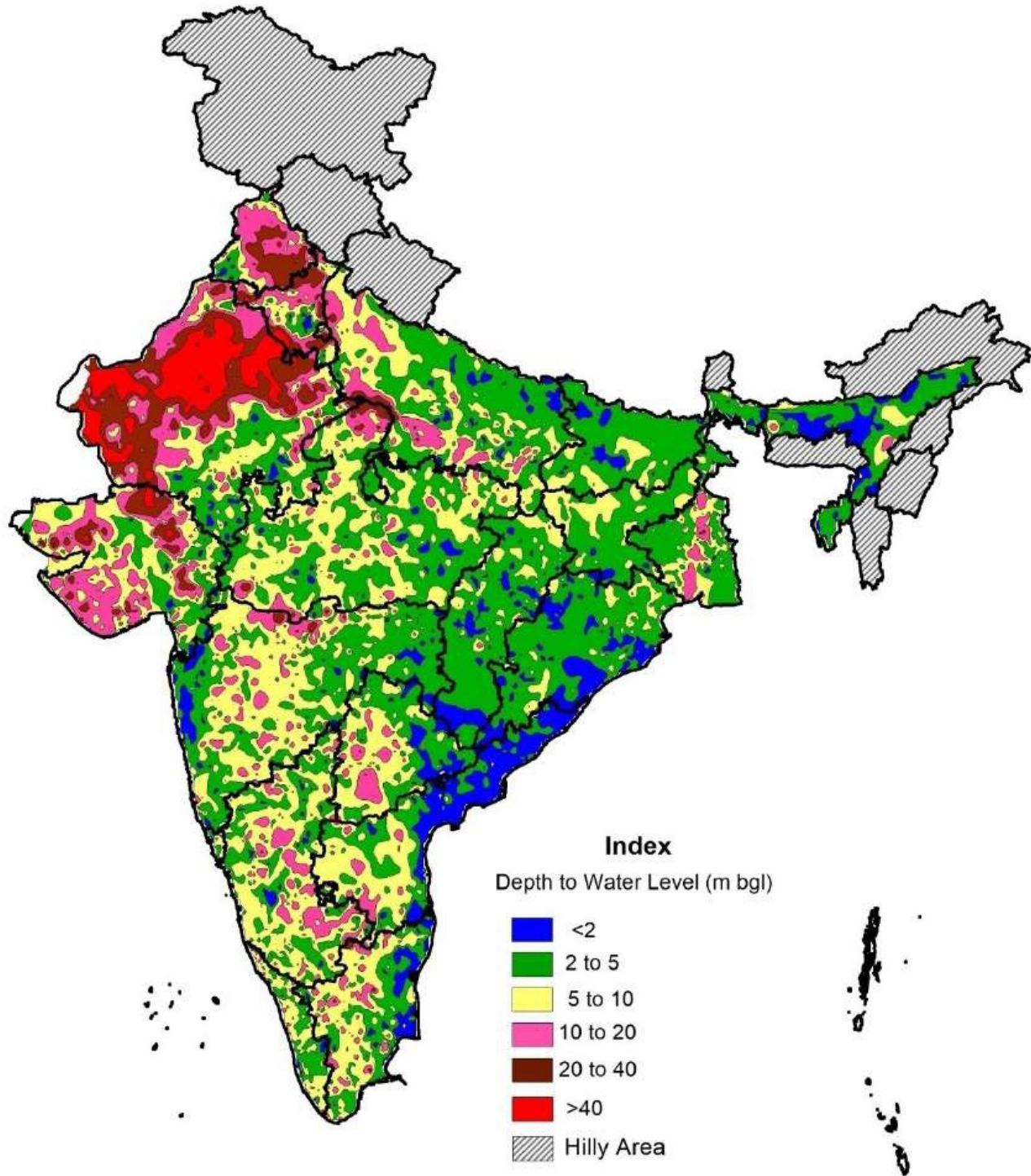
Depth to Water Level Maps

Central Ground Water Board (CGWB) monitors, ground water levels four times a year during January, April/ May, August and November through a network of observation wells spread throughout the country.

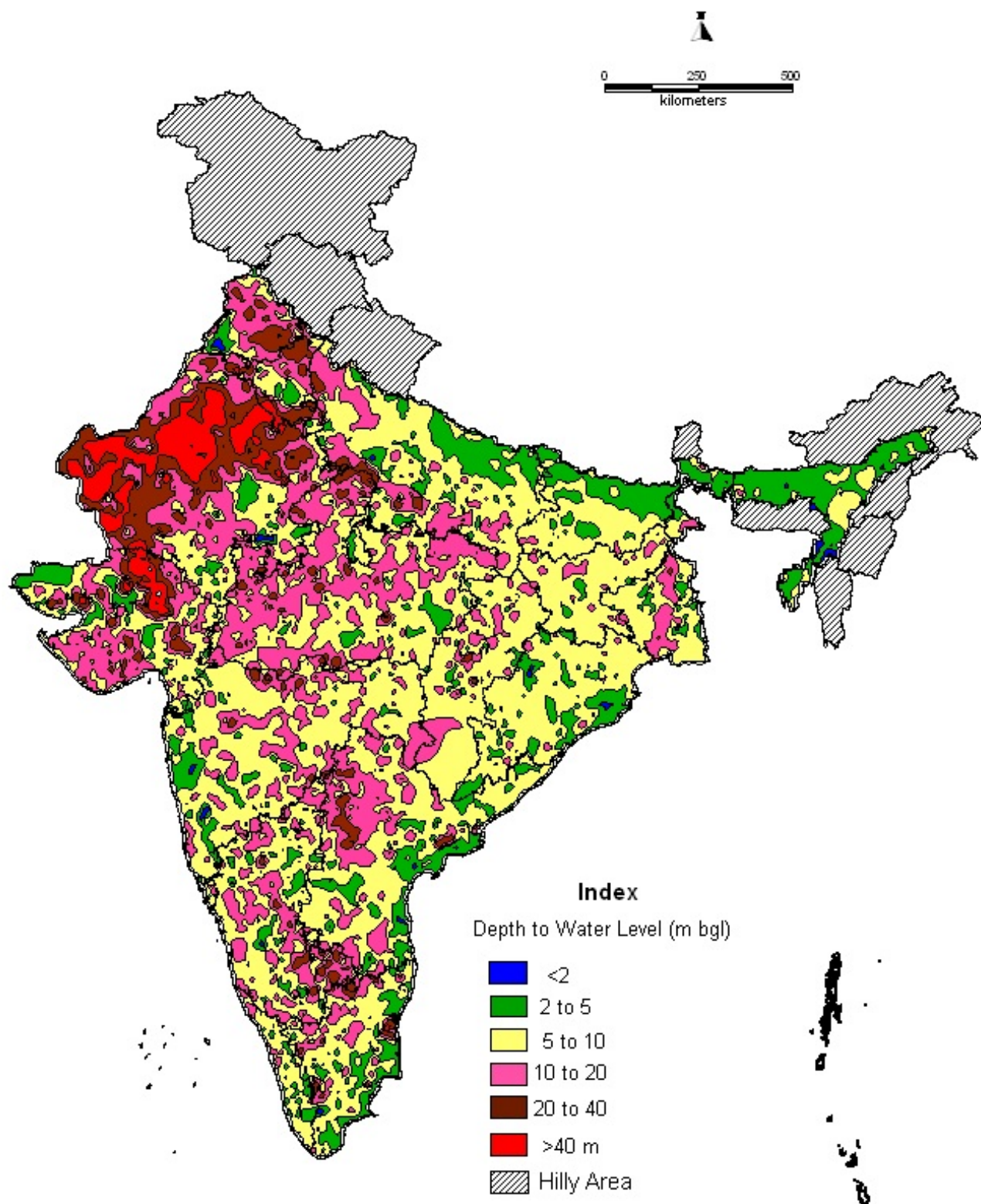
Depth to water level map of India for the pre-monsoon 2012 and post monsoon (November-2012) are as follows:

Depth to Water Level Map (November- 2012)

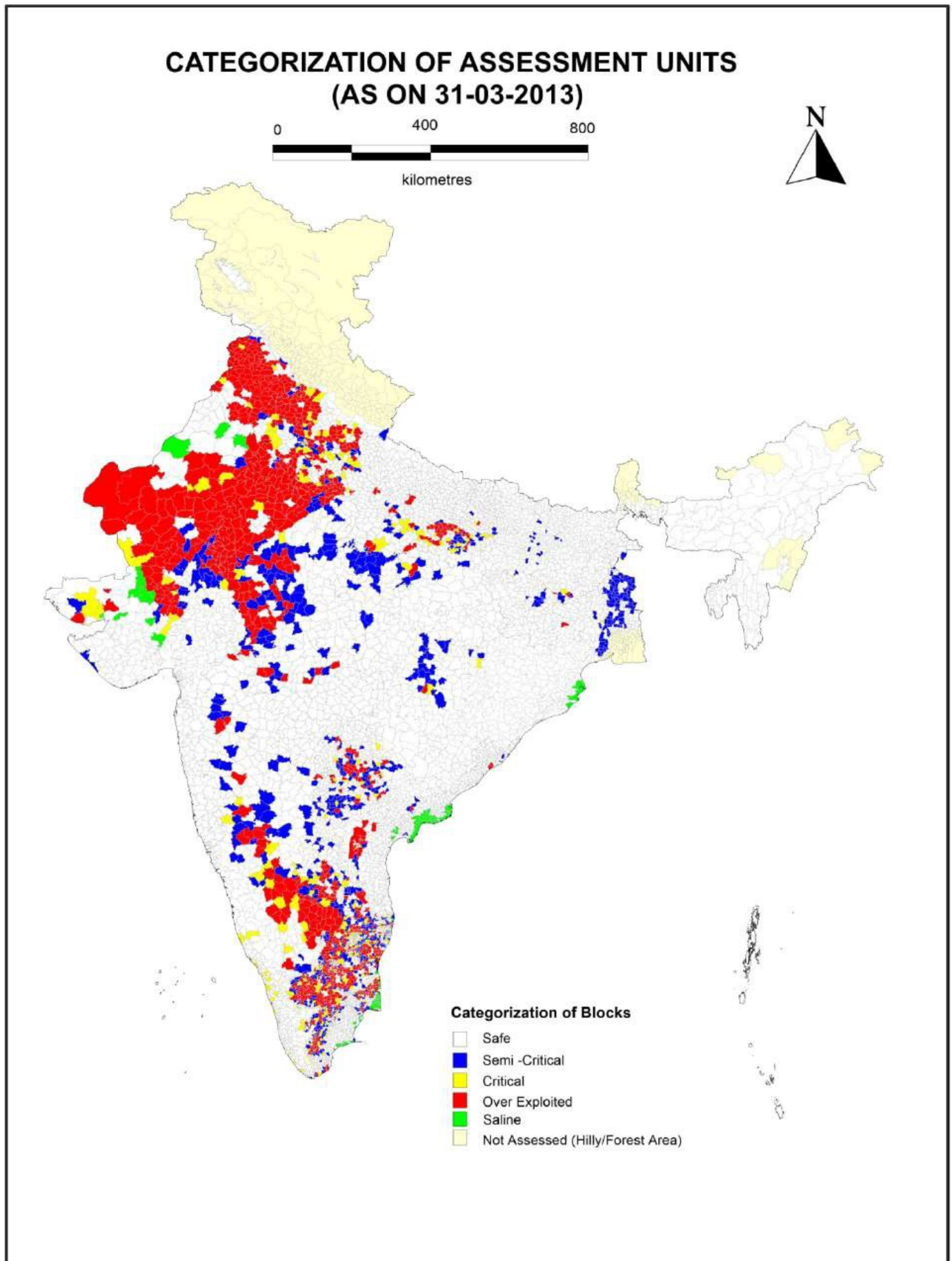
0 250 500
kilometres



Depth to Water Level Map (Pre Monsoon - 2012)



Categorization of assessment units (as on 31st March 2013) is given below:



Note: Credits for all data on this page goes to report entitled "Dynamic Ground Water Resources

of India (As on 31st March 2013), June 2017" by Central Ground Water Board, Ministry of Water Resources, River Development & Ganga Rejuvenation.

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Thank you
End of This Module