

MINUTES OF THE 6th MEETING OF RECONSTITUTED WEST BENGAL STATE COASTAL ZONE MANAGEMENT AUTHORITY (WBSCZMA) HELD ON 21st April, 2017 IN THE CONFERENCE ROOM OF WEST BENGAL POLLUTION CONTROL BOARD

The following members/officials attended the meeting :

1. Shri Arnab Roy, IAS, Principal Secretary, Deptt. of Environment & **Chairman**, WBSCZMA
2. Joint Secretary, Department of Sundarban Affairs – Representative of Principal Secretary, Department of Sundarban Affairs
3. Prof. Amallesh Chowdhury, Ex-Head of The Deptt., Marine Science, Calcutta University
4. Dr. Parthasarathi Chakrabarti, Former Chief Scientist, Geo-informatics and RS Cell, Deptt. of Science & Technology, GoWB
5. Shri Sandipan Mukherjee, IFS, Chief Environment Officer & **Member Secretary**, WBSCZMA

The following officials attended the meeting as invitees:

1. Dr. Kalyan Rudra, Chairman, West Bengal Pollution Control Board
2. Dr. S. Mukherjee, IFS, Member Secretary, West Bengal Pollution Control Board
3. Shri Siddhartha Roy, IFS, Senior Environment Officer of the Department

The officials/Consultants/Representatives of the Kolkata Port Trust and Bengal Shipyard Limited attended the meeting

PROCEEDINGS

The Chairman welcomed everybody and initiated the discussion. The following issues were discussed after brief introduction between the Members and the Project Proponents:

1. **CRZ recommendation for ‘ Redevelopment of Cargo Handling Facilities at Outer Terminal-II (near 2nd Oil Jetty) at Haldia Dock Complex - by Kolkata Port Trust**

The entire project was discussed in details by the Project Proponent through Power Point presentation along with maps. It was found that Kolkata Port Trust proposes to construct the Liquid Cargo Handling Jetty at Outer Terminal –II near 2nd Oil Jetty to handle liquid cargo vessels carrying liquid bulk cargo viz. edible oil, paraxylene and chemicals like VAM, MTBE, Butadiene, Benzene, Acetone, Phenol, Methanol etc.,

It was also found that movement of ships inside the dock complex through the lock gate takes considerable time. Hence, in order to avoid movement of ships through the lock gate and decongestion of impounded docks as well as to improve the turnaround time thereby increasing the output of Haldia Dock Complex as demanded by the shipping industries, the decision of constructing the liquid cargo handling jetty has been taken to create space for the additional dry bulk vessels. The project comprises of construction of liquid bulk berth with isolated structures for berthing and mooring of tankers and a service platform where the handling facilities and utilities are provided. The major structures include breasting dolphins, mooring dolphins interconnecting walkways, approach trestle, jetty accessories, fire fighting system etc. The activity is permissible in terms of 4(i) of CRZ Notification, 2011.

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After detailed discussion, the Authority unanimously agreed to recommend the said project to the Ministry of Environment, Forests and Climate Change (MoEF&CC), Government of India.

2. CRZ recommendation for Proposed Marine Industrial Cluster at Kulpi, South 24 Parganas - by Bengal Shipyard Limited

The entire project was discussed in details by the Project Proponent through Power Point presentation along with maps. It was found that the project taken up by the Bengal Shipyard Limited is for construction and operation of shipbuilding, ship repair, marine engineering facilities, logistics and support services at Kulpi. But the following queries came up during discussion :

- i. As the area is erosion prone, effect of natural hazards such as tsunami, tidal surge, cyclone etc. on shifting of bank needs to be taken into account and only the works which need river front should be properly designed and rest work & residential areas should be beyond CRZ area of 100 mts.
- ii. Clearance from ground water Board / State Water Investigation Directorate is needed for ground water tapping.
- iii. Treatment and recycling of waste water to be included to economics on water use.
- iv. The Manteshwar Channel free flow should be maintained & not closed and mangrove plantation done with buffer
- v. Layout of works of foreshore areas, repairing & maintenance areas, dry docking areas, residential areas etc. to be superimposed on the map in 1:4000 scale for giving a proper idea about the setting up of the project.
- vi. Compensatory water body of 124 acre to be created prior to filling up of aquaculture ponds in the same mouza.
- vii. Management of solid waste such as metal scrap generated as well as hazardous waste to be discussed in details in the Environment Management Plan.
- viii. Piers of jetties should not obstruct free flow of the river.

The queries could not be clarified from the Detailed Project Report (DPR) submitted by the Project Proponent (PP), therefore, they were requested to come up with a fresh DPR incorporating the points mentioned above. The PP agreed to the same and hence it was decided that another hearing would be taken up after receipt of requisite clarifications from them.

The meeting then ended with thanks to and from the Chair.

Sd/-
(**Arnab Roy**)
Principal Secretary
Department of Environment
&
Chairman, WBSCZMA

No. 905 /EN/T-II-4/013/2015/1(11)

Date: 27 April, 2017

1. The Principal Secretary, Department of Sundarban Affairs, GoWB
2. The Principal Secretary, Department of Fisheries, GoWB.
3. The Secretary, Urban Development & Municipal Affairs Department GoWB.
4. The Addl. Principal Chief Conservator of Forests & Director, Sundarban Biosphere Reserve, Directorate of Forests, GoWB
5. Prof. Amallesh Chowdhury, Ex-Head of the Deptt., Marine Science, Calcutta University
6. Shri Sandip Chatterjee, Ex-Engineer-in-Chief, Deptt. of Public Health Engineering, GoWB-
7. Dr. Parthasarathi Chakrabarti, Former Chief Scientist, Geoinformatics and RS Cell, Deptt. Of Science & Technology, GoWB
8. Prof. Sugata Hazra, Director, School of Oceanographic Studies, Jadavpur University
9. Dr. S. Mukherjee, Member Secretary, Paribesh Bhawan, 10A, Block – LA, Sector III, Salt Lake, Kolkata – 700 098
10. Director, IESWM, DD-24 , Sector-1, Salt Lake, Kolkata – 700 064
11. Sr. P.S. to the Principal Secretary, Department of Environment



Member Secretary
WBSCZMA

No. 905/EN/T-II-4/013/2015/2(2)

Date: 27, April, 2017

Copy forwarded to :

1. The Chief Engineer, Chief Engineering Department (Environment Cell), Kolkata Port Trust Head Office, 15, Strand Road, Kolkata – 700 001
2. The General Manager-Project, Bengal Shipyard Limited, Apeejay House, 15, Park Street, Kolkata – 700 016



Member Secretary
WBSCZMA