

Minutes of the 123rd meeting of the Maharashtra Coastal Zone Management Authority (MCZMA) held on 23rd January, 2018

Minutes of the 123rd meeting of the Maharashtra Coastal Zone Management Authority (MCZMA) held under the Chairmanship of Additional Chief Secretary, Environment on 23rd January, 2018 in Conference Hall, 4th Floor, Maharashtra Pollution Control Board, Kalpataru Point, Opp. Cinemax, Sion (E), Mumbai. List of the member present in the meeting is enclosed as Annexure-I.

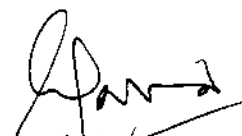
Item No. 1: Discussion on finalization of draft CZMPs for coastal districts of Maharashtra.

The Authority noted that finalization of draft CZMPs of Coastal districts of Maharashtra is in advance stage. Draft CZMPs of Coastal districts namely Greater Mumbai, Raigad, Ratnagiri, Thane (including Palghar) & Sindhudurg has been prepared and published in public domain for inviting suggestions/objections and public hearing was also conducted as per the provisions of CRZ Notification, 2011. Further, suggestions/objections received on draft CZMPs of Greater Mumbai, Raigad, Ratnagiri & Sindhudurg had also been sent to IRS, Chennai and NCESS, Kerala for technical examination within the framework given in the CRZ Notification, 2011 and guidelines / directions, if any issued by MoEFCC, New Delhi in this regards. Authority noted that nobody from NCSCM, Chennai was present for the meeting, despite invitation from the MCZMA.

Dr. Ramakrishna, Director, Prof Vasani & Prof Raju from IRS, Chennai, Prof. Ramchandran from NCESS, Kerala and all District Collectors / their representatives from coastal districts were present for the meeting. A detail presentation was made by the IRS, Chennai with scrutiny done on suggestions / objections received on draft CZMPs.

It was presented that draft CZMPs of Mumbai, Raigad and Ratnagiri districts have been prepared based on the HTL and Ecologically Sensitive Areas provided by the National Coastal Sustainable CM, Chennai and as per the provisions of CRZ Notification, 2011. It was also stated that detail ground truthing was also undertaken while preparing draft CZMP by authorized agency.


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Cadastral survey maps provided by concern planning/ revenue authorities were also used for preparation of draft CZMP.

IRS, Chennai categorized the suggestions / objections received on CZMP broadly as follows:

1. Seeking removal of CRZ areas by comparing with the earlier statutory approved CRZ maps (wherein additional area covered in draft CZMP), Classification of coastal water bodies, HTL modifications based on ground conditions etc. IRS, Chennai further informed that there are few discrepancies in survey nos. mentioned in draft CZMP which needs to be re-verified by the village survey maps. Issue of 5 ppt saline concentration was also raised.
2. HTL and LTL clarification
3. Bay existence clarification made with NHO chart
4. Add Fatehgarh Fort
5. Change of HTL by comparing with Approved HTL
6. CRZ deletion by comparing with the earlier statutory approved CRZ maps
7. Argument about the existence of agricultural land
8. Land on Hillock
9. Definition of Bay/ Estuaries
10. HTL modification as per the current site condition
11. Reserved Forest objections at particular sites

After deliberation, the Authority decided the following which will be applicable broadly for maps of all coastal districts prepared by IRS, Chennai & NCESS, Kerala:

1. To ascertain exact survey nos. and boundaries near forest areas or otherwise concern district collector, Raigad & Ratnagiri will provide list of private land, list of forest land, village maps etc. to the IRS, Chennai


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for corrections after due verification by revenue officials. For this, IRS Chennai shall provide draft CZMPs in 1:4000 scale to office of District Collectors of Raigad and Ratnagiri immediately. The district Collector shall verify survey nos. and also survey numbers abutting the forest area in draft CZMPs as states above. Discrepancies, if any shall be reported to IRS, Chennai for correction in draft CZMPs. The District Collector offices shall carry out the said exercise of verification of survey nos. and forest boundaries within a week from today i.e. day of meeting on 23rd Jan, 2018.

2. The open spaces, gardens, RG/PG, green belt, etc., as indicated in the Development Plan in CRZ II area shall be categorized / considered as CRZ III areas.
3. CRZ limit along the tidally influenced water bodies should be closed at 5 ppt saline concentration, as per the para (ii) of the CRZ Notification, 2011 and survey done by the authorized agencies. Accordingly it should be brought to the notice of NCSCM, Chennai.
4. IRS, Chennai shall consider the classification water bodies such as bay, creeks etc as per the Clause 9 of para D.II. of Annexure I of the CRZ Notification, 2011 which is reproduced as follows:
"The water areas of CRZ IV shall be clearly demarcated if the water body is sea, lagoon, backwater, creek, bay, estuary and for such classification of the water bodies the terminology used by Naval Hydrographic Office shall be relied upon.
5. Regarding CIDCO area (Navi Mumbai), the NCESS, Kerala has prepared draft CZMP of the CIDCO area within the Thane district portion of the CIDCO area. However, CIDCO area falling in Raigad district portion is awaited. IRS, Chennai shall provide the draft CZMP of the CIDCO area situated in Raigad district based on the HTL of the NCSCM, Chennai within a week to MCZMA and CIDCO. Mr. Gedam, Sr. Planner, CIDCO shall co-ordinate with IRS, Chennai and provide all the required data i.e.



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DP, cadastral maps, administrative boundary of CIDCO area, etc. for the same and obtain the maps within 10 days from IRS, Chennai.

6. CIDCO including Navi Mumbai Municipal Corporation area shall conduct the public hearing on draft CZMP through district collector and submit the report to MCZMA at the earliest, keeping in view the deadline stipulated by the National Green Tribunal, New Delhi in its order dated 22nd November, 2017 in Application no. 424/2016 in Mehdad & Anr V/s MoEF, New Delhi.
7. IRS, Chennai shall provide the draft CZMPs of certain areas of Raigad district such as JNPT, Uran within 10 days to MCZMA.
8. IRS, Chennai shall provide Draft CZMP Sheet No. E43 N3SE of Ratnagiri.
9. Heritage structures and archaeological monuments should be categorized as CRZ IA as per provisions of CRZ Notification, 2011.
10. Authorized agencies shall provide comparative mangroves quantification in draft CZMP v/s approved CZMP.
11. Authorized agencies to verify land use through time series maps wherever agricultures fields, but Mangroves are affected due to draft CZMPs and mention accordingly in the report.
12. Sudan Pardeshi, SDO Thane and Shridhar Dube Patil, Additional Collector, Palghar were present for the meeting. Thane & Palghar district collectors are requested to conduct the public hearing on draft CZMPs at the earliest. Draft CZMPs shall be give wide publicity. Suggestions / Objections received along with report of collector office shall be submitted to State Environment Dept/ MCZMA at the earliest, keeping in view the deadline stipulated by the National Green Tribunal, New Delhi in its order dated 22nd November, 2017 in Application no. 424/2016 in Mehdad & Anr V/s MoEF, New Delhi.
13. As stated by prof. Ramchandran in the meeting, the NCESS, Kerala shall examine suggestions/ objections received regarding Sindhudurg district


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and submit its report along with recommendations to MCZMA within 15 days as per the above discussed criteria.

14. Colour coding / legends in the draft CZMP shall be uniform for all the districts and authorized agencies to ensure the same.

15. The Authority may conduct the joint meeting with IRS, NCSCM and NCESS at the end of January, 2018 or first week of February, 2018 to expedite the finalization of draft CZMPs.

The Authority requested the IRS and NCESS and all coastal district Collectors & MPCB office to extend full cooperation towards finalization of draft CZMPs, so that it could be sent to MoEF, New Delhi, considering the strict orders passed by the Hon'ble Supreme court, High Court and NGT, New Delhi.

Item no. 2: Discussion on Integrated Coastal Zone Management Project (ICZMP)

The integrated Coastal Zone Management project is holistic approach towards Management of Coastal ecosystems and rich biodiversity. ICZM has become the standard approach to coastal planning and management throughout the world. In this context, MoEF, New Delhi and World Bank is implementing the ICZMP project in Gujrat, Odisa and West Bengal in phase I. Now, the project is also planned to be implemented in Maharashtra.

ICZMP would be implemented in selected coastal stretches of Maharashtra, wherein the various project covering subjects such as coastal protection, community livelihood, capacity building of the coastal communities, tourism, mitigation of pollution etc. can be implemented in integrated manner. Such projects involve the multiple government agencies/ stakeholder which will be project participating agencies under the ICZMP project.


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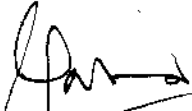
Various projects are received from different Govt organizations/agencies pertaining to enhancement of livelihood of local coastal communities, control of coastal water pollution, livelihood projects etc. Accordingly, draft brief report has been prepared.

Marine Conservation Biologist & representation of Sindhudurg District Collector office shared his views & ideas regarding different project, which could be implemented under ICZMP project.

After deliberation, the Authority decided the followings:

1. ICZMP could be implemented in certain stretches of district Ratnagiri and Sindhudurg. It was also noted that most of the activities proposed in the Sindhudurg area planned to be covered in GCF project under climate change project, which may result in duplication of projects at Sindhudurg district. However, it was decided that Coastal stretches of Ratnagiri & Sindhudurg districts needs to be considered under ICZMP project, but overlapping from other projects.
2. Exact stretches & interventions shall be identified with the help of respective district Collector offices. District Collector shall report the same in 10 days.
3. Projects of coastal water monitoring stations, Installation of STPs, protection of mangrove stretches, projects of creation of livelihood for traditional communities, Training for local coastal communities for fisheries, Capacity building, Coastal protection measures in eroding stretches by means of soft engineering techniques such as Sand dune stabilization, beach rejuvenation, coastal vegetation etc. shall be undertaken under ICZMP.
4. Project of eradication of ghost fishing nets from the Seawater, algal farming, marine hospital for aquatic animals, seaweed cultivation, dune stabilization, non-voice BPO, skill development and training, ornamental fish rearing, mango & cashew processing, nursery for salt tolerance plants useful for dune stabilization, beach rejuvenation, cage cultivation and demonstration projects fisheries in the Kharland where mangroves are come up shall be included in the base document.


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5. The project restoration of Sea Horse in Mandwi Creek in Ratnagiri shall be undertaken. It will help in protecting the coastal biodiversity hotspot at Mandwi creek and enhance livelihood of traditional coastal communities.
6. Concern district collector should submit concept notes on above said interventions at the earliest.
7. Accordingly, brief report of ICZMP incorporating structure for proposed ICZMA society shall be revised and submitted within 10 days.

**** The meeting ended with vote of thanks ****

Annexure-I

List of the members present during the meeting -

- 1) Mr. S.S. Chavan, Deputy Chief Engineer (DPII), MCGM
- 2) Dr. Mahesh Shindikar, Expert Member, MCZMA, CoEP, Pune.
- 3) Dr. Baban Ingole, Expert Member, MCZMA, Sr. Scientist, NIO, Goa.
- 4) Dr. B. N. Patil, Director, Environment & Member Secretary, MCZMA


Member Secretary


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