128th MEETING

TAMIL NADU STATE COASTAL ZONE MANAGEMENT AUTHORITY

Date: 09.08.2024 (Friday)

Time: 05.00 P.M.

Venue:

7th Floor, Conference Hall, Environment, Climate Change &

Forests Department,

Namakkal Kavignar Maaligai,

Secretariat, Chennai.9

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AGENDA

Date: 09.08.2024 (Friday) <u>Venue:</u>

Time: 05.00 P.M. 7th Floor, Conference Hall,

Environment, Climate Change &

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Agenda Item No. 01: Confirmation of the minutes of the 127th meeting of the

Tamil Nadu State Coastal Zone Management Authority

held on 15.07.2024

The 127^{th} meeting of the Tamil Nadu State Coastal Zone Management Authority was held on 15.07.2024 and the minutes were communicated to the Members of the Authority, vide this office letter No. P1/1950/2021 dated 25.07.2024.

Agenda Item No.02: The action taken on the decision of 127th meeting of the Authority held on 15.07.2024.

| S. No. | Subject | Action taken |
|-----------|--|--|
| 01 | Proposed Construction of 440 houses (110 units) for Srilankan Refugees Camp at S.No. 225/9 (pt) and 225/7 (pt) in Keezh Puthupattu Village, Marakkanam Taluk, Villupuram district by Rural Development & Panchayat Raj Department, Villupuram (Single Window No: SW/192037/2024) | As resolved by the Authority, the proposal has been recommended to DTCP, for issuing Clearance, vide this office letter No. P1 / 2757 / 2022, dated 26.07.2024 |
| 02 | Proposed construction of office building complex of Basement + Ground + 3 Floors with total build up area of 7258 Sqm at S. No. 1632/5 & 1632/4 of Egmore Village, Egmore Taluk, Chennai District by M/s. Aban Infrastructure Pvt. Ltd, Chennai (Single Window No. SW/183616/2024) | proposal has been recommended to CMDA, for issuing Clearance, vide this office letter No. P1 / 390 / 2024, |

| 03 | Construction of Tail End Regulator across Paravaiyar Drain at Vadakkupoiganalur Village of Nagapattinam Taluk, Nagapattinam district by the Executive Engineer, Water Resources Department, Vennar Basin Division, Thiruvarur District (Single Window No SW/183088/2024) | As resolved by the Authority, the proposal has been recommended to SEIAA, for issuing Clearance, vide this office letter No. P1 / 562 / 2024 dated 26.07.2024 |
|----|--|---|
| 04 | Construction of Tail End Regulator across Therkkupoiganalur Drain at Therkkupoiganalur Village of Nagapattinam Taluk, Nagapattinam district by the Executive Engineer, Water Resources Department, Vennar Basin Division, Thiruvarur District (Single Window No. SW/183090/2024) | As resolved by the Authority, the proposal has been recommended to SEIAA, for issuing Clearance, vide this office letter No. P1 / 581 / 2024 dated 26.07.2024 |
| 05 | Construction of Hotel & Resort by M/s. Ceebros Hotels Private Limited at S.No. 67/8C1D15, 67/8C1D16A, 67/8C1D16B, 67/8C1D16C, 67/8C1D16D, 67/8C1D16E, 67/8C1D17, 67/8C1D18, 67/8C1D19, 67/8C1D20, 67/22, 67/23B, 67/24, 67/25, 67/26B, 67/57, 67/195, 67/196 of Krishnankaranai Village, Nemmeli Panchayat, Thiruporur Taluk, Chengalpattu District (Single Window No. SW/188531/2024) | As resolved by the Authority, the proposal has been recommended to MoEF& CC, GoI, for issuing Clearance, vide this office letter No. P1 / 1180 / 2024 dated 26.07.2024. |
| 06 | Expansion of Ennore Terminal at Kamarajar Port Limited from 5 MMTPA to 10 MMTPA by M/s. Indian Oil LNG Private Limited (IOLPL), Chennai (Single Window No: SW/178943/2024) | As resolved by the Authority, the proposal has been recommended to MoEF& CC, GoI, for issuing Clearance, vide this office letter No. P1 / 3129 / 2023, dated 26.07.2024 |

Agenda Item No 03: Proposed amendment of cement handling and closed transits of 1.2 Million TPA at V.O. Chidambaranar Port Authority, Harbour Estate, Thoothukudi by The Chief Engineer, M/s. V.O. Chidambaranar Port Authority, Harbour Estate, Thoothukudi (Single Window No. SW/201415/2024)

The District Environmental Engineer, Tamil Nadu Pollution Control Board, Thoothukudi District has forwarded a proposal received from the Chief Engineer, V.O. Chidambaranar Port Authority, Harbour Estate, Thoothukudi proposed for amendment of cement handling and closed transits of 1.2 Million TPA at V.O. Chidambaranar Port Authority, Harbour Estate, Thoothukudi. The project information and EIA report prepared by M/s. Hubert Enviro Care Systems Pvt. Ltd., Chennai having NABET certificate valid upto 27.07.2024

Details of the project:

Earlier, the proposed cement storage and bagging facility at VOC Port Authority was applied by M/s. Ultra Tech Cement Ltd, Mumbai and has been placed before the Authority in the 120th Meeting held on 05.04.2023 and the Authority decided that field visit would be made by Technical Expert Committee to proposed project site to understand the necessity of placing the Silos structure in the water spread area and also to ascertain the feasibility of the project proposal in the reclaimed areas. Accordingly, the Technical Expert Committee along with MS-TNSCZMA have visited the site on 27.05.2023 and submitted report.

Accordingly, the proposal was again placed before the TNSCZMA in the 121st meeting held on 26.06.2023 and the SCZMA examined the recommendations of the DCZMA of Thoothukudi district in the meeting held on 12.01.2023 and also the field inspection report of the Technical Expert Committee during their presentation. Further, the Authority decided to recommend the project to MoEF & CC, Govt. of India.

While scrutinizing the proposal in the Parivesh portal, the Member-Secretary (CRZ), MoEF & CC, Govt. of India returned the proposal to TNSCZMA from CRZ Sector and stated that the proposed cement storage facility does not figure in the list of permissible activities in CRZ-IVA area vide the letter from MoEF&CC, GoI dated:31.07.2024. The proponent (M/s. Ultra Tech Cement Ltd.,) has also withdrawn the above proposal.

Earlier, M/s. V.O. Chidambaranar Port Authority has obtained EC cum CRZ Clearance F.No.10-55/2017-IA-III dated 25.02.2019, for the deepening of the Harbour Basin and Approach Channel to handle 15.20m draught vessels, Modification of Port entrance, Construction of 6 Nos. of Berths and Strengthening / Upgradation of existing Berths-I to 9, NCB-I and NCB, II at V.O. Chidambaranar Port having the total cargo handling capacity of the port 81.50 MMTPA including cement handling facility.

Now, M/s. V.O. C Port Authority has proposed "Amendment in the existing EC & CRZ clearance by developing cement handling and Closed Transits facilities capacity of 1.2 million Tonnes Per Annum.

Description of the project:

The proposed cement handling and closed transit facilities consists of the following components:

- 1. Construction of two closed cement storage silos (each 6000 tonnes capacity)
- 2. Pipeline (of 245m length) from VOC port jetty to storage silos to transfer the cement from the vessel to the storage silos.
- 3. Closed conveyor belt (of 400 m length) to transfer the cement from Storage silos to bagging facilities.
- 4. Construction / Installation of bagging and packing facilities.

There is no manufacturing activity involved. The activity involved only storing of the cement in silos and packing (bagging) in 50 Kg bags. The cement after bagging will be dispatched through trucks. Apart from this, bulk loading facility — 2Nos is proposed to unload the silos into bulkers.

- To control the dust emission from the storage silos and from all transfer points Bag filters are proposed to be provided.
- During the operational phase about 2KLD water will be used for domestic purpose. The sewage generated (about I .5KLD) is proposed to be treated in the STP installed at VOC Port.
- No water will be used for process since it is only a dry process.
- During the operational phase about 11.25kg/day of Municipal solid waste will be generated and the Unit has proposed to dispose it through VOC Port.

Other details:

- Built up area of the project: 51750 sq.m (including reclaimed land and water area)
- Total cost of the project: Rs.190 Crores
- CRZ Classification: The location of the proposed project falls in CRZ IV area.

Location of the project:

The geo co-ordinates of the project location is given below

| 5.No | Latitude | Longitude |
|------|--------------|---------------|
| 1. | 8°46'35.48"N | 78°11'57.15"E |
| 2. | 8°45'35.64"N | 78°12'33.77"E |
| 3. | 8°45'23.80"N | 78°13'3.46"E |
| 4. | 8°45'20.07"N | 78°13'16.52"E |
| 5. | 8°45'16.93"N | 78°13'25.17"E |
| 6. | 8°44'54.67"N | 78°13'44.79"E |
| 7. | 8°44'59.73"N | 78°13'38.88"E |
| 8. | 8°44'57.53"N | 78°13'36.61"E |
| 9. | 8°41'12.31"N | 78°17'49.63"E |
| 10. | 8°41'6.88"N | 78°17'44.76"E |
| 11. | 8°44'51.09"N | 78°13'27.72"E |
| 12. | 8°44'41.67"N | 78°13'37.58"E |
| 13. | 8°44'21.27"N | 78°12'55.55"E |
| 14. | 8°44'28.95"N | 78°12'50.34"E |
| 15. | 8°44'51.83"N | 78°12'5.36"E |
| 16. | 8°44'58.06"N | 78°12'7.21"E |
| 17. | 8°45'12.97"N | 78°11'34.66"E |
| 18. | 8°45'54.39"N | 78°11'52.86"E |
| 19. | 8°45'44.65"N | 78°12'13.85"E |
| 20. | 8°46'21.45"N | 78°11'55.26"E |

Recommendation of DCZMA, Thoothukudi district:

The DCZMA of Thoothukudi district has recommended the proposal to SCZMA in the meeting held on 27.06.2024.

Provisions as per the CRZ Notification, 2011

- Para 8 (i) CRZ-I (i) (b), pipeline, conveying system including transmission line is permissible activities.
- Para 8 (i) II CRZ-II, (iv), Para 8 III CRZ-III A (iii) (e) and Para 8 III CRZ-III
 B (ii), facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II, is permissible activities.
- However, as per existing clearances issued by MoEF & CC, GoI, the Proponent should obtain Clearance from MoEF & CC, GoI for the proposed modification.

The Authority may consider

<u>Agenda Item No.04</u>: Development of Website for Tamil Nadu State Coastal Zone Management Authority (TNSCZMA)

In the Comptroller and Auditor General of India's report on the Conservation of Coastal Ecosystems, it was noted that West Bengal and Tamil Nadu's State Coastal Zone Management Authorities (SCZMAs) do not have dedicated websites for public information dissemination. In the other states, although websites have been established, they lack regular updates on critical information such as violations, actions taken, court cases, agenda items, and minutes of meetings.

Hence, Tamil Nadu State Coastal Zone Management Authority (TNSCZMA) requested TNeGA to offer support in developing the web portal. TNeGA selected M/s. 360 Degree Info Pvt. Ltd. to undertake the project.

The web portal will offer all information on TNSCZMA including CRZ Notification, Meeting Minutes, Agenda, Approved CZMP maps, Procedure for CRZ Clearance through Parivesh Portal 2.0, etc.,

It will also serve as grievance redressal platform for the public. Provision is also underway to include payment Gateway for receiving Scrutiny fee.

Project Cost:

The cost of developing the web portal is Rs. 2,05,530 (Rupees Two Lakhs Five Thousand Five Hundred Thirty only) as quoted by the Vendor.

Present Status:

The TNSCZMA web portal is nearing completion. It will be launched by the end of August 2024.

Agenda Item No.05: Action to be taken on the CRZ violation petition

The Ministry of Environment, Forests and Climate Change, Government of India in letter No. 11-83/2005-IA-III dated 25th January 2011 have issued direction under section 5 of the Environment (Protection) Act, 1986, to all the State Coastal Zone Management Authority,

- To identify violations under CRZ Notification 1991.
- Initiate action under the Environment (Protection) Act, 1986 upon the identified violations.
- Upload the relevant details of the identified violations including the action taken on the violations to the TNSCZMA.

The Government of Tamil Nadu has constituted District Coastal Zone Management Authority (DCZMA for all the Coastal District in G.O.Ms. No. 163 Environment and Forests Department dated 09.06.1998. The DCZMA are functioning under the Chairmanship of the District Collectors of respective Coastal Districts and the concerned District Environmental Engineer (DEE) of the Tamil Nadu Pollution Control Board (TNPCB) is the Convener of these Authorities. As per the above G.O. Ms. No. 163 Environment and Forests Department dated 09.06.1998, the DCZMA are responsible for,

- To Monitoring and enforcement/implementation of the provisions of CRZ Notification.
- To ensure that the activities are carried out within CRZ take place as per the Approved Coastal Zone Management Plan in their respective jurisdiction.
- To Co-ordinate the activities of the Coastal Zone Management Committees of various coastal areas and to provide guidance.

Based on the above and various instructions given to DCZMAs for taking action against the CRZ Violations. Currently, any representation/petition received on the CRZ Violations are being forwarded to the concerned DCZMA for taking further action.

Observations of CAG:

The CAG emphatically mentioned that the SCZMAs did not take proactive action against the CRZ Violations and lack of monitoring and enforcement actions would result in providing ineffective deterrence for the destruction of coastal ecology by developmental projects.

The Audit independently carried out aerial image analysis by overlaying the PDF files of the TNSCZMA maps on google earth historical imagery over the period from 2011. The superimposed aerial images in respect of three coastal districts, viz Chennai, Chengalpattu, Thoothukudi, were analyzed with reference to restricted coastal regulation zones. The audit noticed list of 130 unauthorised construction activities in the above said districts.

Accordingly, a team from the Department has inspected the site and send the report to DCZMA, Chengalpattu and the DCZMA has discussed the 93 violation cases pertaining to Chengalpattu district and recommended to TNSCZMA for taking action on the violation in the DCZMA meeting held on 22.01.2024 (p1/884/2023).

Delegation of Powers to the SCZMA:

Realizing the seriousness of the above statement of CAG, the MoEF& CC, Government of India has delegated powers to issue directions under Section 5, thus empowering and authorizing SCZMAs under Section 10 (Powers of entry and inspection) and Section 19 (Cognizance of offences) respectively under the Environment (Protection) Act, 1986 to SCZMAs for taking action against the CRZ violations in OM dated 10.10.2022, MoEF& CC, GoI.

Challenges faced by TNSCZMA:

- The Tamil Nadu has a vast coastline of 1076 kms which constitutes about 15 percent of the total coastal length of India.
- Due to lack of manpower, TNSCZMA usually forwards the CRZ violations petitions to the concerned DCZMAs for field verification. This causes delay in getting confirmation on the violations.

- The Local Planning Authorities such as DTCP have issued planning permissions for construction of building in the CRZ areas without considering the provisions of CRZ Notifications, in some areas.
- Also as per the power delegations issued by the DTCP, some Local Panchayat presidents have also issued building approvals in CRZ areas without considering the provisions of CRZ Notifications.
- Lack of monitoring due to manpower constraints- In the earlier 127th meeting, the Authority also instructed the Member Secretary to explore the possibility of using Software based Monitoring system for identifying CRZ Violations along the entire coast.
- During the Chief Secretary's review meeting on preparation of CZMP and SMP held on 09.07.2024, the Chief Secretary also suggested to strengthen the TNSCZMA with adequate manpower.

Submitting the above facts, the subject is placed before the Authority for issuing guidance.

<u>Agenda Item No.06</u>: Draft Standing Operating Procedure (SOP) for handing CRZ violation cases

It is submitted that from 2015-16 to 2023-24, more than 160 representations were received by the TNSCZMA pertaining to violations of various activities under the CRZ Notification and the same have been forwarded to the concerned DCZMA (District Collector and the District Environmental Engineer) for taking necessary action.

In addition to that, several Writ Petitions and Applications were filed in the Hon'ble High Court of Madras and the Hon'ble NGT (SZ) with reference to the violations in CRZ areas. The Hon'ble Court and the Tribunal have taken the issues very seriously on several occasions and pointed out the failure of monitoring of CRZ violations.

Report of Performance Audit conducted by Accountant General

A Performance Audit on "Conservation of Coastal Marine Eco-system" was conducted by the Accountant General in the Department of Environment and the files related to CRZ for the year 2015-2020 were scrutinized and the observations were furnished in the form of Draft Report 2021. Based on the observations made throughout the entire coasts of India, the CAG has released a report on "Conservation of Coastal Ecosystems"- Report No.4 of 2022, in which the following observation have been made:

- National Coastal Zone Management Authority (NCZMA) as well as SCZMAs
 failed in carrying out their primarily responsibilities due to ad-hoc status and
 manpower constrains.
- Post clearance monitoring of the project was ineffective as mandatory reports
 such as Half-Yearly Compliance Reports and Annual Environmental Statements
 were not being furnished by the Project Proponent. Project Proponents did not
 adhere to the conditions prescribed in the clearance.
- SCZMAs did not take proactive action against the CRZ Violations and in the instances where they acted upon, follow up action was ineffective.

The CAG emphatically mentioned that the SCZMAs did not take proactive action against the CRZ Violations and lack of monitoring and enforcement actions would result in providing ineffective deterrence for the destruction of coastal ecology by developmental projects.

Power delegation issued to SCZMAs by Government of India

Realizing the seriousness of the above statement of CAG, the MoEF& CC, Government of India has delegated powers to issue directions under Section 5, thus empowering and authorizing SCZMAs under Section 10 (Powers of entry and inspection) and Section 19 (Cognizance of offences) respectively under the Environment (Protection) Act, 1986 to SCZMAs for taking action against the CRZ violations in OM dated 10.10.2022, MoEF& CC, GoI

Challenges faced by TNSCZMA

The Department of Environment was newly created during 1995. The department does not have any regional/ district office even after 25 years of its formation. The Department has to depend on district administration and its line departments such as TNPCB, DTCP, CMDA, Greater Chennai Corporation etc., for implementing/ enforcing the provisions of CRZ regulations, monitoring the violations and to take action on such violations in CRZ areas. However, absence of any proper sub-delegation of power to DCZMAs and lack of an SoP to deal with violations are the major constraints for lack of timely action.

Need to have SOP for dealing with violations

The MoEF & CC, Govt. of India has conducted a meeting on 13.10.2023 regarding the status of action taken on violation cases by the State CZMAs. After detailed deliberation, the MoEF & CC, Govt. of India has directed that all coastal states to submit the following.

- Detailed procedure being followed by States / UTs for identification and handing of CRZ violation cases
- II) All States / UTs CZMA shall prepare the SOP for handling the violation cases.

In continuation of the above, the MoEF & CC, Govt. of India was requested to provide guidelines for preparing SOP for dealing violation cases, vide Govt. letter No. 597/EC.3/2023-6, dated 08.05.2024. However, the reply is yet to be received from MoEF & CC, Govt. of India.

Hence, the department has taken initiate in framing an SOP to deal with CRZ violations. The draft SOP is as follows

<u>Draft Standard Operating Procedure (SOP) for dealing with cases of violation</u> under CRZ Notification:

- 1. Petitions/complaints regarding violation in Coastal Regulation Zone will be scrutinized by the GIS cell of the Department confirming whether, the alleged area mentioned by the petitioner is falls in CRZ area as per the approved CZMP.
- 2. If the violation area falls in CRZ, then the representation will be forwarded to the concerned authority of a district viz., District Environmental Engineer, TNPCB, if the violation on Industries / other violations (or) Asst. Director, DTCP / concerned Local Authorities if the complaints pertains to building violation, under copy marked to the District Collector.
- 3. The concerned district authority has to carry out site inspection to verify the allegations made in the petitions/complaints and to submit a site inspection report to the Chairman, DCZMA / District Collector.
- 4. The DCZMA has to prepare a detailed comprehensive report to ascertain the violation by comparing the approved CZMP map, CRZ Notification in force and site inspection report.
- 5. If the violation is found by the respective DCZMA, the detailed comprehensive report will be forwarded to TNSCZMA for further directions.
- 6. TNSCZMA will verify the detailed comprehensive report sent by DCZMA as per CRZ Notification and would pass a resolution confirming the violation.
- 7. Based on the resolution, TNSCZMA shall issue a Show Cause Notice to the party along with the reports of DCZMA and reasons quoted by SCZMA to accept the report of DCZMA and the proposed actions to be taken on the violation.
- 8. SCZMA would fix a date and time for enquiry and a written submission would be received from the party during the next date of hearing.
- 9. If the reply received from the violator is not satisfactory, a Detailed Speaking Order prepared in this manner by SCZMA would be communicated to the party mentioning about the details of violation, actions to be initiated and also intimating his/her to appeal under section 16 of EPA, 1986.
- 10. A separate order shall also be issued by TNSCZMA to the district level officer of the concerned department to take action under their respective Acts/Rules based on the nature and jurisdiction of the violation.

<u>Agenda Item No. 07</u>: Present status on the draft Shoreline Management Plan (SMP) for the entire coast of Tamil Nadu prepared by NCCR

An Application No.4/2013 filed by Thiru O. Fernandes before the Hon'ble NGT (SZ) regarding the construction of shoreline protection structures by the PWD and other agencies.

The Hon'ble NGT directed the TNSCZMA to prepare a Comprehensive Shoreline Protection Management Plan / Scheme for the entire coast of Tamil Nadu engaging a reputed institution and the NGT has also issued direction preventing PWD or any other agency from proceeding with any work on shore protection until further orders till the approval of the said plan / Scheme by MoEF&CC, GoI, vide order dated 04.09.2015.

Hence, draft Comprehensive Shoreline Protection Management Plan was prepared through IIT Madras at a cost of Rs.50.60 lakhs and sent to the MoEF & CC, Govt. of India, for approval.

The MoEF & CC, GoI, have constituted an Expert Committee and the Committee recommended the draft Plan and instructed to circulate the Plan to the neighboring States of Andhra Pradesh, Kerala and UT of Puducherry.

The Hon'ble NGT (SZ) have observed the replies and views of the above States and conducted a meeting with the Chief Secretaries of Andhra Pradesh, Kerala, Tamil Nadu, Karnataka and Puducherry UT along with the respective Secretaries for Environment & Forests and also along with the Joint Secretary, MoEF & CC, GoI through Video Conferencing on 11.01.2022.

In the meantime, the MoEF & CC, GoI have constituted the sub. committee with the official from MoEF & CC, GoI and made site inspection from 7-9th April 2022 along the coast of Tamil Nadu for approving the "Shoreline Protection Management Plan". The Committed has inspected the sites from Ennore to Puducherry border coast from 07.04.2022 to 09.04.2022.

At this juncture, the Hon'ble NGT (SZ) has issued orders in the Application No.04 of 2013 on 11.04.2022, as below.

"Shoreline Management Plan (SMP) shall be prepared as illustrated by NIOT for such erosion prone areas. Pending preparation/updation of such SMPs by the

Coastal States/UTs, no further hard structures for erosion control be raised or constructed"

Work order issued to NCCR for the preparation of SMP:

The IIT Madras and the National Centre for Coastal Research (NCCR) were requested to send the proposal for preparing / updating the Shoreline Management Plan and they submitted the proposal. As instructed by Government the said two proposals have been scrutinized by the Expert Committee and submitted a report on 07.11.2022.

Hence a proposal for preparation of Shoreline Management Plan through one among the Institute was sent to Government and the Government has issued orders for preparing the Shoreline Management Plan through NCCR, vide G.O. (Ms.) No. 69, Environment, Climate Change & Forests Department, dated 29.03.2023.

Accordingly, action has been taken to prepare the said Plan through NCCR. NCCR has submitted the inception report and Shoreline Change Assessment Report along Tamil Nadu Coast.

The draft report of the Shoreline Management Plan was submitted by NCCR on 28.03.2024 and the same was circulated to Commissioner of Fisheries & Fishermen Welfare, Department of Tourism, Public Works Department, Water Resources Department and Revenue Administration & Disaster Management Department vide this office letter dated 03.05.2024 for their comments and suggestions.

To get their suggestion & comments the meeting was held on 14.06.2024 by the Additional Chief Secretary to Government (ACS), Environment, Climate Change & Forests Department.

Present status of SMP:

For finalizing the draft Shoreline Management Plan (SMP) and draft Coastal Zone Management Plan as per the Coastal Regulation Zone Notification 2019 a meeting was held on 09.07.2024 under Chairmanship of Chief Secretary to Government.

The comments & suggestions received from Water Resources Department, Fisheries and Fisherman Welfare Department, Tamil Nadu Pollution Control Board (TNPCB), Tamil Nadu Maritime Board, Chennai Metropolitan Development Authority (CMDA), M/s. Kamarajar Port Limited and Tourism Department were sent to NCCR vide this office letter dated:31.07.2024 for necessary updation in the draft SMP and initiated to make presentation before the Authority.

Agenda Item No.08: Present status on preparation of Coastal Zone Management Plan (CZMP) as per the provisions of the CRZ Notification, 2019 (Date: 09.08.2024)

The MoEF & CC, Govt. of India has issued CRZ Notification 2019 on 18.01.2019 in supersession of the CRZ Notification, 2011 and as per the said Notification, the concerned States / UTs have to update the CZMP. Accordingly, the work order for the preparation of CZMP for the state of Tamil Nadu was issued to NCSCM on 22.03.2019 at a cost of Rs.1.82 crores.

The NCSCM submitted the pre-draft map on 05.11.2021 and the stakeholder meeting was conducted on the pre-draft map on 16.03.2022. Accordingly, the NCSCM has completed the work and submitted the final draft CZMP, for conducting the public hearing, on 04.08.2022. The draft CZMP maps were published in the website on 06.10.2022, for obtaining comments / remarks and to conduct public hearing. But, a WP No. 30292 of 2022 was filed by one Thiru K. Saravanan and the main prayer of the Petition is that maps should be published in the Tamil language for easy understanding of the common people.

The Hon'ble High Court of Madras has issued orders for preparing the maps in Tamil language also, vide order dated 19.02.2022 and the Department of Environment & Climate Change has prepared the draft CZMPs and landuse maps in both Tamil & English and published the same in the website on 16.06.2023 for obtaining comments / remarks from Govt. Departments, Public, NGOs etc., except Chennai and Tiruvallur districts due to an ongoing OA No.131 of 2022 in NGT (SZ). Tentative Dates for public hearing had been fixed in the month of August, 2023 in 12 coastal districts except Chennai & Thiruvallur districts.

In the meanwhile, the Hon'ble NGT (SZ) on 18.08.2023 has issued stay order for conducting public hearing, till such time the draft CZMP is complete in all aspects which was fixed between 18.08.2023 and 31.08.2023.

In the said order, the Hon'ble NGT (SZ) has directed Department of Environment & Climate Change to get the details of fishing zones, fish breeding areas, fishing village boundaries, breeding and spawning grounds, common properties of the fishermen communities, etc., from the Department of Fisheries and Fishermen

Welfare to finalize the CZMP, as expeditiously as possible.

In this connection, it was requested to all the 14 Coastal districts Collectors to Collect the details as per the Hon'ble NGT (SZ) orders through Fisheries & Fisherman Welfare Department and Revenue Department and forward it to the DoE & CC with authentication from District administration.

In the meanwhile, the Additional Chief Secretary to Government of Tamil Nadu has conducted a stakeholder meeting on 19.09.2023 with various stakeholders in providing information & feedback for the preparation of draft CZMP as per CRZ Notification, 2019. Further, the authentic remarks received from District Administrations were sent to NCSCM for incorporation in draft CZMP and Landuse map. Furthermore, representatives from the District Administration have physically verified the updates made in the Draft CZMP and Landuse maps, and have attested the maps.

A meeting was held under the Chairmanship of the Chief Secretary to Government on 09.07.2024 for finalizing the draft CZMP & Shore line Management Plan. During the meeting, the Chief Secretary has instructed the Director, DoE&CC to get the comments / remarks on the "Draft CZMP 2019 from all the Departments who participated in the said meeting within a two weeks' time. The work is under final stage of progress (i.e. adding Erosion stretches and Tourism activities).

The information is submitted to the Authority for information.

Agenda Item No. 09 Any other subject with the permission of the Chair.

Sd./- xxxx
Thiru A.R. Rahul Nadh, I.A.S.,
Member Secretary,
Tamil Nadu State Coastal Zone
Management Authority &
Director, Department of Environment &
Climate Change, Chennai - 15.

Minutes of the 128th meeting of Tamil Nadu State Coastal Zone Management Authority (TNSCZMA) held on 09.08.2024

The Member Secretary welcomed all the members of TNSCZMA, for the 128^{th} meeting of the TNSCZMA.

Agenda Item No. 01: Confirmation of the minutes of the 127th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 15.07.2024

The 127th meeting of the Tamil Nadu State Coastal Zone Management Authority was held on 15.07.2024 and the minutes were communicated to the Members of the Authority, vide this office letter No. P1/1950/2021 dated 25.07.2024.

Agenda Item No.02: The action taken on the decision of 127th meeting of the Authority held on 15.07.2024.

The Member Secretary briefed the Members about the action taken by the Department of Environment and Climate Change on the decisions made during the 127^{th} meeting held on 15.07.2024.

Agenda Item No.03 Proposed amendment of cement handling and closed transits of 1.2 Million TPA at V.O. Chidambaranar Port Authority, Harbour Estate, Thoothukudi by The Chief Engineer, M/s. V.O. Chidambaranar Port Authority, Harbour Estate, Thoothukudi (Single Window No. SW/201415/2024)

Project Cost: Rs. 190 Crores

CRZ Classification: CRZ IV area (Reclaimed land)

The SCZMA examined the recommendation of the District Coastal Zone Management Authority (DCZMA) of Thoothukudi district in the meeting held on 27.06.2024. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the replies submitted by the Project Proponent for those remarks.

Provisions as per the CRZ Notification, 2011

- Para 8 (i) CRZ-I (i) (b), pipeline, conveying system including transmission line is permissible activities.
- Para 8 (i) II CRZ-II, (iv), Para 8 III CRZ-III A (iii) (e) and Para 8 III CRZ-III B (ii), facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II, is permissible activities.
- However, as per existing clearances issued by MoEF & CC, GoI, the Proponent should obtain Clearance from MoEF & CC, GoI for the proposed modification.

Decision / Remarks of TNSCZMA

The Authority decided to recommend the proposal to MoEF & CC, Govt. of India, for CRZ Clearance with the following conditions:

- 1. The proponent shall ensure that there is no long duration of cement storage in the proposed transit facility. The cement received shall be moved within 24 hours from the transit facility to bagging Unit.
- 2. There shall be no open handling or transportation of cement to avoid leaching of the cement into the seawater.
- 3. The Proponent should establish a long-time monitoring mechanism for dust management and safety aspects. The Proponent should explore extent possibility to use the existing building for the purpose of regular monitoring of the site.
- 4. The Proponent shall take utmost care in providing all the safeguards and to ensure that regular online data sets are collected and linked to website to prove that environmental safety regulations are adhered to.
- 5. The space between the deck slab and the sea level should be clearly furnished for construction silos.
- 6. The proponent should prepare and submit a detailed risk mitigation plan addressing potential environmental hazard associated with the project. No construction activity shall be started / undertaken by the Proponent until obtaining the CRZ Clearance from the competent authority.
- 7. Whenever cyclone warnings are received, the entire operation shall be suspended.
- 8. The proponent shall submit Half-Yearly Compliance Report to the Department of Environment & Climate Change.
- 9. A compliance audit should be conducted at regular intervals to ensure all conditions and safeguards are being adhered to.
- 10. The proponent shall ensure that the Air Quality Index is regularly monitored by setting up a Continuous Ambient Air Quality Monitoring System (CAAQM) and the data shall be shared with Tamil pollution Control Board for monitoring.
- 11. All the solid waste shall be handled as per the Solid Waste Management Rules, 2016.
- 12. The proponent shall comply with the Environmental Management Plan both during construction and operation phases.
- 13. The construction works and other activities may be carried out without causing any disturbance and damage to the marine wildlife and their habitat.
- 14. The project proponent shall ensure that no debris shall be deposited/disposed in the Coastal Regulation Zone areas.

- 15. Consent to Establish shall be obtained from State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
- 16. No construction activity shall be started / undertaken by the Proponent until obtaining the CRZ Clearance from the competent authority.
- 17. As the proponent voluntarily committed to deposit Rs.50 lakh with Thoothukudi District Administration for carrying out greening activities, the same shall be carried out in the land identified by the District Administration.

<u>Agenda Item No.04</u>: Development of Website for Tamil Nadu State Coastal Zone Management Authority (TNSCZMA)

The Authority observed the features and contents added in the TNSCZMA website and instructed to include the following details in the TNSCZMA website before launch:

- 1. All up-to-date G.O.s., notifications, amendments, circulars, projects and reports related to CRZ shall be added.
- 2. Details of all DCZMAs including its members and composition shall be added.
- 3. A Frequently Asked Question (FAQ) section that comprehensively covers all question and answers which gives clarification to general public and applicants on CRZ notification and clearance procedure shall be included.
- 4. The website shall be made bilingual.
- 5. Payment Gateway for online remittance of scrutiny fee shall be included once the approval from the Government is received.

The Member Secretary has requested that necessary permission may be accorded by the Authority to integrate the website with all DCZMAs and to create a dashboard for monitoring the status of CRZ applications and violation petitions. The Authority has accepted this request and asked the Member Secretary to carry out this work through TNeGA, as a part of phase-II. A detailed proposal may be submitted in this regard.

<u>Agenda Item No.05</u>: Action to be taken on the CRZ violation petition and

<u>Agenda Item No.06</u>: Draft Standing Operating Procedure (SOP) for handing CRZ violation cases

The Member Secretary has informed the Authority that there is no SOP in place to take action against CRZ violations. The Authority suggested to send a proposal for

Standing Operating Procedure (SOP) for handling CRZ violation cases. The possibility for sub-delegation of power to DCZMA under Environmental Protection Act, 1986 for taking action on violation cases may be explored.

<u>Agenda Item No. 07</u>: Present status on the draft Shoreline Management Plan (SMP) for the entire coast of Tamil Nadu prepared by NCCR

The Member Secretary informed the authority that, as discussed with officials from MoEF&CC, the draft SMP prepared by M/s. NCCR shall be approved by MoEF&CC only after the final approval of CZMP prepared as per CRZ Notification, 2019.

As many proposals related to erosion control measures with hard structures are pending for want of approval of SMP due to an order issued by Hon'ble NGT, the department of Fisheries and Fishermen Welfare expressed their concern that due to pending of approvals, the department is unable to control erosions even at highly vulnerable places where the local inhabitants are facing severe loss of livelihood and property.

After detailed discussion, the Authority suggested that the draft SMP shall be placed before the Hon'ble NGT and orders shall be obtained from the tribunal to use the draft for clearing proposals until final approval of SMP.

Agenda Item No.08: Present status on preparation of Coastal Zone Management Plan (CZMP) as per the provisions of the CRZ Notification, 2019 (Date: 09.08.2024)

The status on the draft CZMP was presented before the Authority and the Authority suggested to speed up the process of obtaining approval for the preparation of Coastal Zone Management Plan (CZMP).

Sd/- xxxx
Thiru A.R. Rahul Nadh, I.A.S.,
Member Secretary,
Tamil Nadu State Coastal Zone
Management Authority and
Director, Department of Environment &
Climate Change, Chennai - 15.

Sd/- xxxx
Dr. P. Senthil Kumar, I.A.S.,
Chairperson, Tamil Nadu State Coastal Zone
Management Authority and
Principal Secretary to Government,
Environment, Climate Change &
Forest Department,
Secretariat, Chennai-9.