

AGENDA NOTES

79th MEETING

TAMIL NADU STATE COASTAL ZONE MANAGEMENT AUTHORITY

Date: 18.08.2014

Time: 03.00 P.M.

Venue:

PWD Conference Hall, 5th floor,
Secretariat,
Chennai - 600 009

INDEX

Agenda No.	Description	Page No.
01	Confirmation of the minutes of the 78 th meeting held on 21.07.2014.	01
02	The action taken on the decisions of the 78 th meeting of the Authority held on 21.07.2014.	07
03	Re- Construction of Fish Landing Centre at Mookaiyur in Ramanathapuram district proposed by the Fisheries Department.	08
04	Permanent Stability to Coastal inlet of Tamaraparani river at S.F. No. near 76 & 77, Punnakayal Village, Tiruchendur Taluk, Thoothukudi district under Coastal Disaster Reduction and Rehabilitation Programme proposed by Fisheries Department	10
05	Proposed construction of training wall at the mouth of river Tamiraparani at Punnakayal Village, Tiruchendur Taluk, Thoothukudi district proposed by Public Works Department.	12
06	Storage of CBFS (Carbon block feed stock), Carbon black oil, coal tar in conjunction with present edible oil at the Oil Storage Tanks in Chennai Port Area proposed by M/s. Integrated Service Point Private Limited, Chennai.	13
07	Any other issues with the permission of the Chair	14

**THE TAMIL NADU STATE COASTAL ZONE MANAGEMENT
AUTHORITY - 79th MEETING**

Date & Time:
18.08.2014 - 03.00 P.M.

Venue: PWD Conference Hall.
5th floor, Secretariat,
Chennai- 600 009.

AGENDA ITEM NO.01: Confirmation of the minutes of the 78th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 21.07.2014.

The 78th meeting of the Tamil Nadu State Coastal Zone Management Authority was held on 21.07.2014 and the minutes were communicated in letter no. P1/141/2013 dated 30.07.2014 (Copy enclosed) of Director of Environment. It may be confirmed.

MINUTES OF THE 78th MEETING OF THE TAMIL NADU STATE COASTAL ZONE MANAGEMENT AUTHORITY HELD ON 21.07.2014

AGENDA ITEM NO.01: Confirmation of the Minutes of the 77th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 05.05.2014.

The minutes of the 77th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 05.05.2014 communicated in Letter No.P1/141/2013 dated 07.05.2014 of the Director of Environment, was confirmed.

AGENDA ITEM NO.02: Report on the follow up action taken in respect of decisions taken during the 77th meeting of the TNSCZMA.

The Member Secretary, TNSCZMA briefed the members about the action taken by the Department of Environment on the decisions taken during the 77th meeting of the Tamil Nadu State Coastal Zone Management authority held on 05.05.2014.

AGENDA ITEM NO.03: Proposed constructions of residential Apartments at S.NOs. 4288/12 & 107, Block No.94 of Mylapore Division, Triplicane Taluk, Chennai district proposed by M/s. CEEBROS Hotels Private Limited, Chennai

The Authority resolved to defer the proposal as the Ministry of Environment (MoEF), Government of India have requested the Authority not to grant any permission to the above project till the submission of inspection report by the Additional Chief Conservator of Forests, Regional office, MoEF, Bangaluru on the project to MoEF., GoI and also due to the fact that the applicant has not remitted the scrutiny fee for the above said fresh proposals.

Further the Authority resolved to request the applicant to furnish the following additional details on the project for scrutiny.

- a) A comprehensive plan for the reuse of treated water.
- b) Solid Waste Management Plan without depending on the Chennai Corporation facilities on the disposal of solid waste and sledge generated.

- c) The details of sewerage conveying system / facilities.
- d) NOC from the Regional Central Ground Water Board for the construction of basements in CRZ area.
- e) Consent from the Metro Water for the supply of fresh water.

AGENDA ITEM NO:04 Proposed construction of BBG submarine cable system landing at Santhome Beach Chennai to connect Oman, UAE, India, Srilanka, Malaysia proposed by M/s. Infotel Telecom Limited, Mumbai.

The Authority resolved to recommend the proposal to the Ministry of Environment and Forests, Government of India subject to the following specific conditions:

- a) As the total suspended solid in the sea water column will be increased during operational phase of the project due to tunneling / drilling activity, an EIA shall be prepared on the turbidity simulations and adequate EMP shall be evolved to mitigate the adverse impact, if any.
- b) Statutory Clearances, if any, from the competent authorities such as Telecom Department, Navy, Coast Guard, Maritime Board and other local/ State/ Central Authorities/ Security agencies etc., shall be obtained prior to the commencement of activities.
- c) The proponent shall record the data on the status of faunal and floral communities after the completion of the project to assess the impact of the project on ecology of the area as recommended by the Zoological Survey of India, MoEF., GoI.
- d) the applicant should adhere the following suggestions indicated by the Zoological Survey of India, MoEF., GoI.,
 - i) make operation only during the high tide in order to reduce siltation in the alignment area.
 - ii) The soil dredged from the sea bottom should be disposed in open sea where depth is more than 100m.

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iii) the applicant shall ensure that there should not be any spillage of oil and petroleum products from boats to be used for laying cable.

iv) the vessel which will be used for the project should strictly adhere with ballast water management system in order to avoid introduction of invasive alien species in the territorial water.

v) The operation of cable line should be made only during the day time as illumination from the vessels may attract phototaxis organisms such as cephalopods, exocoetes etc., from the marine environment and insects from terrestrial habitat, which may endangered their lives.

AGENDA ITEM NO.05 **Storage of CBFS (Carbon block feed stock)., Carbon black oil, coal tar in conjunction with present edible oil at the Oil Storage Tanks in Chennai Port Area proposed by M/s. Integrated Service Point Private Limited, Chennai.**

The EIA reports furnished by the applicant have not contained the required Risk Assessment and Management Plan on the project and also the reports are incomplete. As such the Authority resolved to request the applicant to furnish the EIA and EMP reports with all relevant facts and data for scrutiny.

AGENDA ITEM NO.06 **Construction of Ice Plant at No. 5/20 B of Sivan Sannathi Street, beach road, Thirunullaivasal, Sirkazhi Taluk, Nagapattinam district by M/s. GVN Suresh Ice Plant.**

The Authority resolved to recommend the proposal to the Ministry of Environment and Forests, Government of India subject to the following specific conditions:

- a) A modeling shall be prepared in such a way to predict the probable ammonia leakages during the operation with the source and amount of ammonia during leakages. Based on the modeling a sensor to deduct the lowest level of ammonia leakage shall be installed for handling Ammonia in the event of any leakage / spillage.

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- b) There should not be any ground water extraction in CRZ
- c) The Safety measures indicated in the Project profile which facilitates safety plant operation shall be erected without fail and shall also to be maintained properly.
- d) Consent for Establishment from Tamil Nadu Pollution Control Board should be obtained.

AGENDA ITEM NO.07 Mining of Rare minerals in mining lease area of 141.33 ha & 7.06 ha at Manavalakurichi, Lakshmipuram and Colachel villages of Kalkulam taluk in Kanniyakumari district proposed by M/s. Indian Rare Earths Limited.

The Authority resolved to request the Ministry of Environment and Forests, GoI to issue necessary clarifications whether mining of rare minerals which are not available out side CRZ areas, can be mined in inter-tidal zone areas {(i.e., CRZ-I (B)) and also in CRZ-III areas between 200mts and 500mts from the HTL, as per CRZ Notification 2011 so as to offer the views of the Authority to GoI on the project.

AGENDA ITEM NO:08 Proposed demolition of existing building, sub-division and reconstruction at S. No. 13/14A1A, 14A1B, 14A1C, 14A1D and 14A1E of Plot NO. 169, Dr. Nanjundarao Salai of Injambakkam village, Chennai proposed by Thiru E. Rajesh and others.

The Authority resolved to clear the proposal subject to the following specific conditions;

- a) Planning permission should be obtained for the proposed constructions from the local authorities concerned and the proposed constructions should satisfy the local Town and Country Planning regulations including FSI/FAR as on 19.02.1991.
- b) There should not be any ground water extraction in CRZ.
- c) Proper arrangements should be made for the disposal of solid wastes generated in the project area.
- d) Adequate Rain Water Harvesting structures shall be created for water percolation and to harvest the rainwater to the maximum extent possible.

AGENDA ITEM NO:09

Replacement of Two hand held GPS instruments to facilitate the erection stone pillars in the HTL reference points

The Authority further resolved to permit the Member Secretary, Tamil Nadu State Coastal Zone Management Authority to purchase 2 GPS instruments at a cost of arund Rs.1.50 lakhs + Service taxes, each.

The Authority also resolved to permit the Member Secretary, Tamil Nadu State Coastal Zone Management Authority to settle the above expenditure from the State Coastal Zone Development Fund.

Addl. AGENDA ITEM NO. 01: Re- Construction of Fish Landing Centre at Mookaiyur in Ramanathapuram district proposed by the Fisheries Department.

The Authority resolved to request the Fisheries Department to furnish the following additional details / documents for scrutiny.

- a) The Gulf of Mannar Bio Sphere is falling with in 10 kms from the project site. In addition to the construction of Fish Landing Center the proposal also aims to construct break waters, diaphragm wall and dredging. As the Gulf of Mannar Bio Sphere is an Ecologically Sensitive Zone., the above activities in the marine area and the dumping in this region requires a close examination.
- b) The impacts on the above activities in marine area along with dredging and the dumping of dredged materials shall be analysed in detail and a detailed report on the measures to mitigate the adverse impacts, if any, shall be furnished.
- c) NOC from the Gulf of Mannar Marine National Park, Ramanathapuram shall be obtained.

Sd./
Dr. H. Malleshappa., I.F.S.
Member Secretary, TNSCZMA &
Director, Dept. of Environment,
Chennai -15

Sd./
Thiru Hans Raj Verma., I.A.S.,
Chairman, TNSCZMA and
Principal Secretary to Government (/c).,
Environment & Forests Dept., Chennai - 9.

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AGENDA ITEM NO.02: The action taken on the decisions of 77th meeting of the Authority held on 05.05.2014 are given below:

SI. No	Description of proposals	Action taken
01	Proposed constructions of residential Apartments at S.Nos. 4288/12 & 107, of Mylapore, Triplicane Taluk, Chennai district proposed by M/s. CEEBROS Hotels Private Limited, Chennai.	As resolved, the applicant was requested to furnish additional details along with scrutiny fee in Ir. No. P1/1153/2014 dated 06.08.2014 and the same are awaited.
02	Proposed construction of BBG submarine cable system landing at Santhome Beach Chennai to connect Oman, UAE, India, Srilanka, Malaysia proposed by M/s. Infotel Telecom Limited, Mumbai.	As resolved, the proposal has been sent to Environment and Forests Department, GoTN in Ir. RoC. No. P1/921/2014 dated 05.08.2014 for taking further action.
03	Storage of CBFS, Carbon black oil, coal tar in conjunction with present edible oil at the Oil Storage Tanks in Chennai Port Area proposed by M/s. Integrated Service Point Private Limited, Chennai.	As resolved the applicant was requested to furnish EIA and EMP reports with all relevant facts and data for scrutiny in Ir. No. P1/1260/2014 dated 04.08.2014
04	Construction of Ice Plant at No. 5/20 B of Sivan Sannathi Street, beach road, Thirunullaivasal, Sirkazhi Taluk, Nagapattinam district by M/s. GVN Suresh Ice Plant.	As resolved, the proposal has been sent to Environment and Forests Department, GoTN in Ir. RoC. No. P1/442/2014 dated 05.08.2014 for taking further action.
05	Mining of Rare minerals in mining lease area of 141.33 ha & 7.06 ha at Manavalakurichi, Lakshmiapuram and Colachel villages in Kanniyakumari district proposed by M/s. IRE Limited.	As resolved, the Ministry of Environment and Forests, GoI is requested to issue clarification in Ir. No. P1/1688/2013 dt., 05.08.2014.
06	Proposed sub-division and re-construction of Plot NO. 169, Dr. Nanjundarao Salai of Injambakkam village, Chennai proposed by Thiru E. Rajesh and others.	As resolved Clearance under CRZ Notification 2011 has been issued for the proposal in Proc. No. P1/1297/2014 dated 08.05.2014
07	Re- Construction of Fish Landing Centre at Mookaiyur in Ramanathapuram district proposed by the Fisheries Department	As resolved, the applicant was requested to furnish additional details in Ir. No. P1/1473/2014 dated 02.08.2014.

AGENDA ITEM NO. 03: Re- Construction of Fish Landing Centre at Mookaiyur in Ramanathapuram district proposed by the Fisheries Department.

The District Coastal Zone Management Authority for Ramanathapuram district has forwarded a proposal for the re-construction of Fish Landing Centre at S.F. No. 109, 249, 263, 264 and 346/16 of Mookaiyur village in Ramanathapuram district proposed by the Fisheries Department for Clearance under CRZ Notification 2011.

2) Under the proposal the Fisheries Department have proposed to construct Fish Landing Centre for 400 MFB and 200 Vallams with the following facilities:- "Auction hall, Net mending shed, Ice plant, fish drying unit, workshop, boat repair yard, slipway, STP, gear room, power room, pump house, Admin & bank building, Marine provision shops, canteen, RO plant, Fresh and bore water sump, pump room, toilets, compound wall and gate etc.,

3) The Fisheries Department have also proposed to construct a pair of breakwaters on the eastern and western side at a length of 520m and 635 m respectively. It is proposed to dredge 0.77 mcm initially from the mouth upto the end of Diaphragm wall in the FLC for ease movement and berthing of boats. As per modeling studies, the maximum amount of maintenance dredging quantity required every year would be around 0.12 mcm/annum. In order to provide Berthing, Landing and outfitting facilities for the fishing vessels inside the FLC., a Diaphragm for 600m length has been proposed. To prevent the sea water entering in to the on-shore components and control the erosion soil at this location, a coastal protection bund for 175m length is proposed on the top right of Eastern side Groyne and 125m length is proposed near slipway.

4) Total Project cost is Rs.122.04 crores. The District Coastal Zone Management Authority has informed that the site is falling in CRZ I, III & IV.

5) As per CRZ Notification 2011, vide para 3 (i) (a) & 3 (iv) (b to d) construction for the foreshore facilities in CRZ and land reclamation, bunding or disturbing /the natural course of seawater for the construction or modernization or expansion of foreshore facilities like Ports, harbours, jetties etc., are permissible activities. Further facilities required for local fishing communities such as fish drying yards, auction halls, net mending yards, traditional boat building yards, ice plant, ice crushing units, fish curing facilities and the like; are permissible activities as per para 8 III CRZ III A (iii) in No Development Zone. In CRZ-I no new construction shall be allowed. However as the said activities are not listed in the EIA Notification 2006, the proposal requires clearance from the Ministry of Environment and Forests, GoI vide para 4 (ii) (a) of CRZ Notification 2011.

6) The above proposals was placed before the TNSCZMA in the 78th meeting held on 21.07.2014 and the Authority opined that the Gulf of Mannar Bio Sphere is an Ecologically Sensitive Zone., which is falling with in 10 kms from the project site and hence the above activities in the marine area and the dumping in this region requires a close examination. The Authority further resolved to request the applicant to furnish the following additional details.

- a) The impacts on the above activities in marine area along with dredging and the dumping of dredged materials shall be analysed in detail and a detailed report on the measures to mitigate the adverse impacts, if any, shall be furnished.
- b) NOC from the Gulf of Mannar Marine National Park, Ramanathapuram shall be obtained.

7) The applicant has furnished the above details.

The Authority may consider.

AGENDA ITEM NO.04 Permanent Stability to Coastal inlet of Tamaraparani river at S.F. No. near 76 & 77, Punnakayal Village, Tiruchendur Taluk, Thoothukudi district under Coastal Disaster Reduction and Rehabilitation Programme proposed by Fisheries Department.

The Assistant Director of Fisheries (Marine), Thoothukudi district has submitted a proposal for the proposed Permanent Stability to Coastal inlet of Tamaraparani river at S.F. No. near 76 & 77, Punnakayal Village, Tiruchendur Taluk, Thoothukudi district under Coastal Disaster Reduction and Rehabilitation Programme for clearance under CRZ Notification 2011.

2) Under the proposal the Fisheries Department has proposed the following activities:

- a) Dredging of 75mts wide lead channel with a depth of -2.0 m CD for opening of southern mouth of Thamiraparani river.
 - b) A 1.5km long interconnecting channel with 50m width between southern inlet and northern branch is proposed with dredging upto - 1.5 m CD is proposed.
 - c) A 200m long groin is proposed at a distance of 200mt south from the bank of inlet channel and will be extended up to -3.0 depth CD contour to arrest the littoral drift from south.
 - d) A 200 m long berthing structure is proposed at western side of existing wharf.
 - e) A 650 m long approach road with forming of bund with boulders, is proposed for transportation of quarry stones for Groin and for navigation of boats in channel portion.
 - f) A 21m long linking structure is proposed.
 - g) The existing wharf and proposed berthing structure shall be interconnected by 49 m long stone pitching.]
 - h) 200m length and 10m width preliminary structural design of the proposed new jetty.
- 3) The Project site is falling in CRZ-I, CRZ-V and inter tidal zone (CRZ-IB). The total project cost is Rs. 18 crores.

3) As per CRZ Notification 2011, vide para 3 (i) (a) & 3 (iv) (c) construction for the foreshore facilities in CRZ and land reclamation, bunding or disturbing /the natural course of seawater for maintenance or clearing of water ways, Channels and ports based on EIA studies is permissible activity. However as the said activity is not listed in the EIA Notification 2006, the proposal requires clearance from the Ministry of Environment and Forests, GoI vide para 4 (ii) (a) of CRZ Notification 2011.

The Authority may consider.

AGENDA ITEM NO.05 Proposed construction of training wall at the mouth of river Tamiraparani at Punnakayal Village, Tiruchendur Taluk, Thoothukudi district proposed by Public Works Department.

The Executive Engineer, PWD (WRO), Korampallam Aru Basin Division, Thoothukudi district has submitted a proposal for the proposed construction of training wall at the mouth of the river Tamiraparani at Punnakayal village, Tiruchendur Taluk, Thoothukudi district for clearance under CRZ Notification 2011.

2) Under the proposal the PWD has proposed to construct two training walls at a length of 400mts and 299.50 mts on the south and north side of Punnakayal coast to reduce the coastal erosion. However in the EIA report it is reported that eventhough it is not expected to have severe erosion on both sides of the training wall, a buffer is recommended for the construction of two short groins, the average length of each of about 50m. The design length and the distance between the groins will be based on the behavior of shoreline during the construction of the training wall, IIT (M) will finalise the final design of the groin during the construction. The proposed site is falling under unsurveyed land and inter tidal zone in CRZ - I area. The Project cost is Rs.8.47 crores.

3) As per CRZ Notification 2011, vide para 3 (i) (a) & 3 (iv) (b) construction for the foreshore facilities in CRZ and land reclamation, bunding or disturbing /the natural course of seawater as a measure for control of erosion based on EIA studies is permissible activity. However as the said activity is not listed in the EIA Notification 2006, the proposal requires clearance from the Ministry of Environment and Forests, GoI vide para 4 (ii) (a) of CRZ Notification 2011.

The Authority may consider.

AGENDA ITEM NO.06 **Storage of CBFS (Carbon block feed stock)., Carbon black oil, coal tar in conjunction with present edible oil at the Oil Storage Tanks in Chennai Port Area proposed by M/s. Integrated Service Point Private Limited, Chennai.**

M/s. Integrated Service Point Private Limited, Chennai has constructed 12 edible oil transit storage tanks at R.S. No. 282 of Chennai Port Trust area for which Clearance under CRZ Notification 2011 has been issued in order dated 24.12.2009 of the Member Secretary, Tamil Nadu State Coastal Zone Management Authority (TNSCZMA) as resolved in the 55th meeting of the TNSCZMA held on 11.12.2009 subject to the following specific conditions:-

- a) There should not be any extraction of ground water in CRZ.
- b) The project activity should not affect the coastal ecosystem including marine flora and fauna.
- c) The construction of storage tanks shall satisfy the prescribed standard norms.
- d) Any further activity should be carried out in the above site, only with the prior approval of the competent authorities.
- e) The storage tanks should be used for the storage of edible oil only as proposed.
- f) Appropriate facility should be created for the collection of solid and liquid waste, if any, and their safe disposal should be ensured at the storage location and as well as transit points.

2) Now the applicant has sought for Clearance for the storage of Non-hazardous substances viz., CBFS (Carbon Block Feed Stock)., Carbon Block Oil, Coal Tar in conjunction with present edible oil in separate tanks of existing oil storage terminal at Chennai Port.

3) The above proposals was placed before the TNSCZMA in the 78th meeting held on 21.07.2014. As the EIA reports furnished by the applicant have not contained the required Risk Assessment and Management Plan on the project and also the reports are incomplete, the Authority resolved to request the applicant to furnish the EIA and EMP reports with all relevant facts and data for scrutiny. Accordingly the applicant has furnished the revised reports.

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4) The site is falling in CRZ-II in the Chennai Port Area., As per Para 3 (ii) (a) of CRZ Notification 2011, transfer of hazardous substances from ships to ports, terminals and refineries vice versa is permissible activity. Further vide para 8 II CRZ II (vi) of the said CRZ Notification 2011, storage of Non-hazardous cargo is permissible activity in CRZ-II of notified Port area.

The Authority may consider.

AGENDA ITEM NO.07 **Any other issues with the permission of the Chair.**

Sd/-
Dr. H. Malleshappa., I.F.S.
Member Secretary, TNSCZMA &
Director, Dept. of Environment,
Chennai -15

Sd/-
Thiru Hans Raj Verma., I.A.S.,
Chairman, TNSCZMA and
Principal Secretary to Government (/c).,
Environment & Forests Dept., Chennai - 9.

Addl. AGENDA ITEM NO.01: Construction of buildings in violation of CRZ Notification 2011 and Tamil Nadu Town and Country Planning Act filed by Thiru N. Sivakumar- WP (MD) No..8500 of 2014 in the Hon'ble High Court of Madras, Madurai Bench regarding.

In the Hon'ble High Court of Madras, Madurai Bench one Thiru N. Sivakumar has filed a writ petition against the construction of building in violation of CRZ Notification 2011 and Tamil Nadu Town and Country Planning Act and Regulations at Kanniyakumari by one Thiru A. Baskar . In this connection the Hon'ble Court has appointed Mr. Arun, Advocate as Advocate Commissioner to visit the area at Kanniyakumari and report the fact. The District Environmental Engineer, TNPCB/ the Convenor, District Coastal Zone Management Authority has engaged the Advocate Commissioner during the site inspection on 06.07.2014.

2) In the meantime it is reported in "the Times of India" dated 03.08.2014 that the Advocate commissioner has confirmed that constructions had been taken up in CRZ violating the legal provisions

3) In this connection it is informed that the Government of Tamil Nadu have constituted District Coastal Zone Management Authorities (DCZMA) for all the Coastal districts in G.O.Ms.No.163 Environment and Forests Department dated 09.06.1998. District Coastal Zone Management Authorities (DCZMA) are functioning under the Chairmanship of the District Collectors of respective Coastal Districts and the concerned District Environmental Engineer of the Tamil Nadu Pollution Control Board is the Convenor for these Authorities. As per the said Government order, the District Coastal Zone Management Authorities are responsible for monitoring and enforcement / implementation of the provisions of the Coastal Regulation Zone Notification and to ensure that the activities within CRZ take place as per approved Management Plan in their respective jurisdiction.

4) Hence all the Coastal District Collectors/ Chairman, District Coastal Zone Management Authorities may be requested to identify violations in CRZ with reference to CRZ Notification 2011 and to take action on such violations.

**MINUTES OF THE 79th MEETING OF THE TAMIL NADU STATE COASTAL
ZONE MANAGEMENT AUTHORITY HELD ON 18.08.2014**

**AGENDA ITEM NO.01: Confirmation of the Minutes of the 78th meeting of
the Tamil Nadu State Coastal Zone Management
Authority held on 21.07.2014.**

The minutes of the 78th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 21.07.2014 communicated in Letter No.P1/141/2013 dated 30.07.2014 of the Director of Environment, was confirmed.

**AGENDA ITEM NO.02: Report on the follow up action taken in respect of
decisions taken during the 78th meeting of the
TNSCZMA.**

The Member Secretary, TNSCZMA briefed the members about the action taken by the Department of Environment on the decisions taken during the 78th meeting of the Tamil Nadu State Coastal Zone Management authority held on 21.07.2014.

**AGENDA ITEM NO. 03: Re- Construction of Fish Landing Centre at
Mookaiyur in Ramanathapuram district proposed by
the Fisheries Department..**

The Authority resolved to recommend the proposal to the Ministry of Environment and Forests, Government of India subject to the following specific conditions:

- a) Predicted turbidity levels in terms of suspended matter concentration at surface and decrease of penetration at 1,2,5 km radius of dredging location shall be included in the EIA and proper measures should be evolved to mitigate adverse impacts, if any.
- b) Estimated loss of benthic animals during dredging and period likely to be taken for reformation of benthic habitat in and around dredging area shall be included in the EIA report and it should be ensured that there should not be any adverse impact on coastal eco-system due to the dredging activity and the dumping of dredged materials and proper mitigation measures should be evolved.

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- c) BOD levels excepted from treated sewage generated from proposed STP of Fish Landing Centre shall be included in the EIA report and an environment monitoring plan shall be formulated to periodically assess and monitor the impact of operation of the facility on the marine environment.
- d) A Proper Solid Waste Management Plan shall be implemented at the project site.
- e) No drawal of ground water in CRZ areas is permitted.

AGENDA ITEM NO:04 Permanent Stability to Coastal inlet of Tamaraparani river at S.F. No. near 76 & 77, Punnakayal Village, Tiruchendur Taluk, Thoothukudi district under Coastal Disaster Reduction and Rehabilitation Programme proposed by Fisheries Department.

The Authority resolved to recommend the proposal to the Ministry of Environment and Forests, Government of India subject to the following specific conditions:

- a) It should be ensured that there should not be any adverse impact on coastal eco-system due to the dredging activity and the dumping of dredged materials and proper mitigation measures should be evolved.
- b) Shoreline evolution due to the proposed activities should be observed periodically and remedial measures need to be planned.
- c) The activity should not have any adverse impact on the marine organisms.
- d) The proposed activity shall not cause hindrance to the nearby human settlements/ authorised structures and fishing activities.
- e) Proper Air Pollution control measures shall be implemented especially on the vehicular emissions.

AGENDA ITEM NO.05 Proposed construction of training wall at the mouth of river Tamiraparani at Punnakayal Village, Tiruchendur Taluk, Thoothukudi district proposed by Public Works Department.

As the proposal is not in consonance with the proposal of Permanent Stability to Coastal inlet of Tamaraparani proposed by the Fisheries Department and also the stakeholders of the project are fishermen, the Authority resolved to request the Public Works Department to submit a fresh proposal in consultation with the Fisheries Department with the following details.

- a) The details of options, alternatives considered by the PWD to prevent / reduce the erosion at the project site.
- b) The proposal should be finalized take into the confidence of all stake holders and fishermen. The proposed plan should be clear with long term objectives and to ensure no haphazard developments due the project.
- c) The details of projects on shoreline protection measures taken up by the PWD on the Coast of Tamil Nadu during the past 5 years and the current status / impacts on the said projects on the coastal environment should be furnished so as to have a holistic pictures on the said project.

AGENDA ITEM NO.06 Storage of CBFS (Carbon block feed stock)., Carbon black oil, coal tar in conjunction with present edible oil at the Oil Storage Tanks in Chennai Port Area proposed by M/s. Integrated Service Point Private Limited, Chennai.

The Authority resolved to clear the proposal subject to the following specific conditions:

- a) Proper awareness should be created among the public who are residing within the buffer zone
- b) Training and mock drills should be given to the employees and also to the public to handle emergencies/ accidents duly.
- c) There should not be any extraction of ground water in CRZ.

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- d) The project activity should not affect the coastal ecosystem including marine flora and fauna.
- c) The construction of storage tanks shall satisfy the prescribed standard norms.
- d) Any further activity should be carried out in the above site, only with the prior approval of the competent authorities.
- g) The storage tanks should be used for the storage of edible oil and Non hazardous substances only as proposed.
- e) Appropriate facility should be created for the collection of solid and liquid waste, if any, and their safe disposal should be ensured at the storage location and as well as transit points.

Addl. AGENDA ITEM NO.01: Construction of buildings in violation of CRZ Notification 2011 and Tamil Nadu Town and Country Planning Act filed by Thiru N. Sivakumar- WP (MD) No..8500 of 2014 in the Hon'ble High Court of Madras, Madurai Bench regarding.

The Authority resolved to request all the Coastal District Collectors/ Chairman, District Coastal Zone Management Authorities and also the Commissioner of Corporation of Chennai to identify violations in CRZ with reference to CRZ Notification 2011 and to take action on such violations.

Sd/-
Dr. H. Malleshappa., I.F.S.
Member Secretary, TNSCZMA &
Director, Dept. of Environment,
Chennai -15

Sd/-
Thiru Hans Raj Verma., I.A.S.,
Chairman, TNSCZMA and
Principal Secretary to Government (/c).,
Environment & Forests Dept., Chennai - 9.

/forwarded by order/

For Director of Environment