

AGENDA NOTES

69th MEETING

TAMIL NADU STATE COASTAL ZONE MANAGEMENT AUTHORITY

Date: 30.10.2012

Time: 03.00 P.M.

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

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**MINUTES OF THE 68th MEETING OF THE TAMIL NADU STATE
COASTAL ZONE MANAGEMENT AUTHORITY HELD ON 23.08.2012**

AGENDA ITEM NO.1 Confirmation of the Minutes of the 67th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 10.07.2012.

The minutes of the 67th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 10.07.2012 communicated in letter No.P1/444/2011 dated 20.07.2012 of the Director of Environment, was confirmed.

AGENDA ITEM NO.2 Report on the follow up action taken in respect of decisions taken during the 67th meeting of the TNSCZMA.

The Member Secretary briefed the members about the action taken by the Department of Environment, on the decisions taken at the 67th meeting of the Tamil Nadu State Coastal Zone Management authority held on 10.07.2012.

AGENDA ITEM NO.03 Reconstruction and Modernization of Chinnamuttom Fishing harbour funded by the World Bank under ETRP scheme proposed by Fisheries Department.

The Authority resolved to request the applicant to furnish the following additional details for consideration:

- a) A comprehensive EIA based on scientific studies shall be prepared with reference to erosion, siltation, tranquility etc., on the shore through one among the institutions like National Centre for Sustainable Coastal Management (NCSCM)/ ICMAM/ NIOT Chennai.
- b) The baseline data indicated in the EIA regarding DO, BOD, COD have not been predicted /calculated properly. At the indicated levels micro organisms can not survive. The proposed STP based on the said baseline data will not serve the purpose. Hence a revised EIA and EMP shall be prepared. The baseline data on the oil spillage levels at present in the harbour and the future estimates after reconstruction of harbour along with the mitigation measures shall be incorporated in the report.

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- c) The EIA report is silent on the location of dumping of dredged materials, consequences of dumping, the characteristics of sediments in the dredging materials, prevention of contamination etc., The same may be furnished.
- d) Marine data like presence of organisms, what is likely to happen after the execution of the project and mitigation measures to be taken on the adverse impacts, if any, shall be provided.
- e) Discharge of waste water into the sea will not be allowed. Suitable ways for the reuse of the water shall be evolved.
- f) Proper Solid Waste Management plan shall be furnished.

AGENDA ITEM NO:04 **Construction of storm water drain and clear water pond, port building and sub-station at S.No. 175, 176, 180,181 and 183 of Kayalpattu village, Cuddalore Taluk proposed by M/s. Nagarjuna Oil Corporation Limited., Cuddalore.**

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

- a) The unit shall construct the storm water drain, clear water pond and buildings for the integrated allied facilities such as sub-station, machine room etc., There should not be any construction for stores/ customs office and administration office etc., in CRZ area, which shall be constructed outside CRZ area.
- b) The unit shall ensure that only storm water shall be discharged into sea without affecting the marine aquatic life.
- c) The unit shall ensure that no effluents and contaminates shall be mixed with storm water at any cost.
- d) The capacity of ETP shall be designed and to be enhanced adequately based on the estimation of run-off/rate of discharge of water from the contaminated water collection areas.

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- e) The unit shall consider the erection of additional collection tanks to store maximum run-off rainwater, to improve the quality and level of ground water.
- f) The unit shall create green development to the maximum extent and utilize the rain water to the maximum extent.
- g) Natural landforms in the coastal zone like sand dunes should not be altered or leveled.
- h) The unit shall obtain NOCs before the commencement of construction activities, from the concerned statutory authorities of Revenue, PWD, Port, State and National Highways, if the proposed pipelines are passing through their respective jurisdictions.
- i) All activities should conform to the provisions of the CRZ Notification 2011.
- j) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:05 **Laying of sea water intake pipeline with pumping facility and outfall pipeline with outfall diffuser on RCC Trestle and Coal Conveyors at Andarmullipalallam village of Cuddalore taluk and Periyapattu village of Chidambaram Taluk proposed by M/s. SRM Energy Limited, Chennai.**

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 shall be ensured that the temperature of outfall seawater shall not higher 5 C than that of intake seawater temperature..
- b) The proponent should ensure that the saline water shall not gain access into ground while conveying or processing the sea water.
- c) There should not be any extraction of ground water in CRZ.
- d) Natural landforms in the coastal zone like sand dunes should not be altered or leveled.

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- e) Necessary consents from TNPCB shall be obtained.
- f) The unit shall obtain NOCs before the commencement of construction activities, from the concerned authorities of Revenue, PWD, Railways, State and National Highways, if the proposed pipelines are passing through their respective jurisdictions.
- g) A long term agreement shall be entered with leading environmental agencies such as IOM Anna University, NIOT Pallikaranai, CAS Marine Biology, Annamalai University or SDMRI, Tuticorin to assess and monitor the impacts on marine environment, to carry out research on minimizing the damages, to formulate and implement suitable conservation programmes.
- h) The unit shall create continuous online monitoring system in consultation with the Tamil Nadu Pollution Control Board. Facility for Online monitoring of Environmental Parameters shall be created in such a way that Tamil Nadu Pollution Control Board shall have access to the data.
- i) All activities should conform to the provisions of the CRZ Notification 2011.
- j) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:06 **Construction of hatchery unit for breeding tiger shrimp in village Neendakari "B" Agasteeswaram taluk, Kanniyakumari district proposed by Rajiv Gandhi Centre for Aquaculture, Marine Products Export Development Authority, Ministry of Commerce & Industry, Chennai.**

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

- a) The activities should not cause any adverse impact on the nearby ecology/biodiversity.

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- b) Proper arrangements should be made for the disposal of solid wastes generated in the project areas
- c) All activities should conform to the provisions of the CRZ Notification 2011.
- d) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:07 **Carrying out mining operations with the help of power and machineries in the existing mining sites at Tirunelveli, Kanniyakumari and Tuticorin districts of Tamil Nadu proposed by M/s. V.V. Minerals - amendment requested - regarding.**

The Authority resolved to recommend the request of the applicant for amendment to the existing Environmental Clearances to carry out mining operations with the use of power and machinery instead of manual mining by physical methods, at the existing mining sites at Tirunelveli and Kanniyakumari districts of Tamilnadu, to the Ministry of Environment and Forests, Government of India subject to the following specific conditions:

- a) The activities should not cause any adverse impact on the nearby ecology/biodiversity.
- b) Natural landforms in the coastal zone like sand dunes should not be altered or leveled.
- c) The entire rejects (sand) after the separation of rare minerals should be used for refilling of mining areas with out fail.
- d) Proper arrangements should be made for the disposal of solid wastes generated in the project areas
- e) A long term agreement shall be entered with a reputed environmental institutions such as Institute of Ocean Management (IOM), Anna University, Chennai or Suganthi Devadasan Marine Institue (SDDMRI), Tuticorin to periodically assess and monitor the impact of mining operations on the marine environment including beach conditions for taking preventive action, by the project proponent, in

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the event of any adverse impacts. The status report shall be furnished every year based on the above assessment.

- f) The details such as machineries to be utilized, Number of machineries & their capacities, the man power to be employed & their skills, monitoring mechanisms shall be furnished before the execution of works.
- g) The applicant should adhere all the terms and conditions, already imposed in the existing environmental clearance with out any omission.
- h) All activities should conform to the provisions of the CRZ Notification 2011.
- i) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:08 Carrying out mining operations with the help of power and machineries in the existing mining sites at Tuticorin district of Tamil Nadu proposed by M/s. Industrial Minerals India (P) Ltd., Tuticorin - amendment requested - regarding.

The Authority resolved to recommend the request of the applicant for amendment to the existing Environmental Clearance to carry out mining operations with the use of power and machinery instead of manual mining by physical methods, at the existing mining sites at Tuticorin district of Tamilnadu, to the Ministry of Environment and Forests, Government of India subject to the following specific conditions:

- a) The activities should not cause any adverse impact on the nearby ecology/biodiversity.
- b) Natural landforms in the coastal zone like sand dunes should not be altered or leveled.
- c) The entire rejects (sand) after the separation of rare minerals should be used for refilling of mining areas with out fail.
- d) Proper arrangements should be made for the disposal of solid wastes generated in the project areas.

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- e) A long term agreement shall be entered with a reputed environmental institutions such as Institute of Ocean Management (IOM), Anna University, Chennai or Suganthi Devadasan Marine Institute (SDDMRI), Tuticorin to periodically assess and monitor the impact of mining operations on the marine environment including beach conditions for taking preventive action, by the project proponent, in the event of any adverse impacts. The status report shall be furnished every year based on the above assessment.
- f) The details such as machineries to be utilized, Number of machineries & their capacities, the man power to be employed & their skills, monitoring mechanisms shall be furnished before the execution of works.
- g) The applicant should adhere all the terms and conditions, already imposed in the existing environmental clearance with out any omission.
- h) All activities should conform to the provisions of the CRZ Notification 2011.
- i) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:09 Construction of Beach Resort in Uthandi village of Tambaram Taluk, Kancheepuram district proposed by M/s. Malvika Resorts., Chennai

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

- a) There should not be any ground water extraction in the CRZ.
- b) Source of fresh water for the project shall be furnished. The details of the authorised water suppliers, from whom fresh water will be procured for the project shall be furnished along with the details of authorization obtained by them, location of extraction of water, quantity of fresh water agreed upon., etc.. If the water is to be

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extracted from outside CRZ area, NOC from the Central Ground Water Board shall be obtained for the drawal of ground water.

- c) The Rain Water Harvesting facilities shall be increased so as to reduce the fresh water intake to the minimum possible extent.
- d) Waste water especially detergent effluent should be treated effectively in the STP and treated sewage shall be recycled after disinfection for toilet flushing and green belt development.
- e) The usage of dry toilet shall be considered.
- f) Proper arrangements should be made for the disposal of biodegradable solid wastes generated in the project areas, by providing Organic Waste Converter (OWC)
- g) Consent for Establishment from Tamil Nadu Pollution Control Board should be obtained.
- h) The unit should obtain planning permission for their proposed construction from the Chennai Metropolitan Development Authority.
- i) All activities should conform to the provisions of the CRZ Notification 2011.
- j) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:10 Construction of Beach Resort in Mahabalipuram village of Thirukalukundram Taluk, Kancheepuram district proposed by M/s. VGS Estates Pvt., Ltd., Chennai

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

- a) There should not be any ground water extraction in the CRZ.
- b) Source of fresh water for the project shall be furnished. The details of the authorised water suppliers, from whom fresh water will be procured for the project shall be furnished along with the details of authorization obtained by them, location of extraction of water,

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quantity of fresh water agreed upon., etc.. If the water is to be extracted from outside CRZ area, NOC from the Central Ground Water Board shall be obtained for the drawal of ground water.

- c) The Rain Water Harvesting facilities shall be increased so as to reduce the fresh water intake to the minimum possible extent.
- d) Waste water especially detergent effluent should be treated effectively in the STP and treated sewage shall be recycled after disinfection for toilet flushing and green belt development.
- e) The usage of dry toilet shall be considered.
- f) Proper arrangements should be made for the disposal of biodegradable solid wastes generated in the project areas, by providing Organic Waste Converter (OWC).
- g) The possibilities of reuse of STP sludge as solid waste for the bio-gas plant shall be explored.
- h) Consent for Establishment from Tamil Nadu Pollution Control Board should be obtained.
- i) The unit should obtain planning permission for their proposed construction from the Department of Town and Country Planning.
- j) All activities should conform to the provisions of the CRZ Notification 2011.
- k) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:11 **Construction of Beach Resort in Kanathur village and Vadapattinam village of Cheyyur Taluk, Kancheepuram district proposed by M/s. VG Park Beach Resorts Pvt., Ltd., Chennai**

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

- a) There should not be any ground water extraction in the CRZ.

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- b) Source of fresh water for the project shall be furnished. The details of the authorised water suppliers, from whom fresh water will be procured for the project shall be furnished along with the details of authorization obtained by them, location of extraction of water, quantity of fresh water agreed upon., etc.. If the water is to be extracted from outside CRZ area. NOC from the Central Ground Water Board shall be obtained for the drawal of ground water.
- c) The Rain Water Harvesting facilities shall be increased so as to reduce the fresh water intake to the minimum possible extent.
- d) Waste water especially detergent effluent should be treated effectively in the STP and treated sewage shall be recycled after disinfection for toilet flushing and green belt development.
- e) The usage of dry toilet shall be considered.
- f) Proper arrangements should be made for the disposal of biodegradable solid wastes generated in the project areas, by providing Organic Waste Converter (OWC).
- g) The possibilities of reuse of STP sludge as solid waste for the bio-gas plant shall be explored.
- h) Consent for Establishment from Tamil Nadu Pollution Control Board should be obtained.
- i) The unit should obtain planning permission for their proposed construction from the Department of Town and Country Planning.
- j) All activities should conform to the provisions of the CRZ Notification 2011.
- k) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:12 **Construction of School in Navallur village of Chengalpattu Taluk, Kancheepuram district proposed by Thiru A. Lakshmi Narayanan, Chennai**

The Authority resolved to clear the proposal for the construction of school subject to the following specific conditions.

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- a) The construction should be in conformity with the norms of local town and country planning rules and regulations. The applicant should obtain planning permission from the Department of Town and Country Planning/ competent authority.
- b) NoC from the Department of Fire shall be obtained before the construction of building.
- c) There should not be any ground water extraction in CRZ.
- d) Untreated sewage should not be let out in the CRZ
- e) Proper arrangements should be made for the proper disposal of solid wastes generated in the project area, by providing Organic Waste Converter (OWC).
- f) The proponents should explore the feasibilities restricting the height of the building to 9mts., specified for residential buildings under the CRZ Notification 2011.
- g) Source of fresh water for the project shall be furnished. The details of the authorised water suppliers, from whom fresh water will be procured for the project shall be furnished along with the details of authorization obtained by them, location of extraction of water, quantity of fresh water agreed upon., etc.. If the water is to be extracted from outside CRZ area. NOC from the Central Ground Water Board shall be obtained for the drawal of ground water.
- h) The proponent shall not undertake any activity, which is violative of the provisions of CRZ Notification 2011.
- i) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:13 Proposed extension of conveyor and pipelines passing across and over the Korampallam canal, Thoothukkudi proposed by M/s. SPIC Electric Power Corporation (P) Ltd., Chennai.

- a) The unit shall obtain NOCs before the commencement of construction activities, from the concerned authorities of Revenue, PWD, Railways, State and National Highways, if the proposed pipelines are passing through their respective jurisdictions.
- b) The proponent should ensure that the saline water shall not gain access into ground while conveying or processing the sea water.
- c) There should not be any extraction of ground water in CRZ.
- d) It shall be ensured that the temperature of outfall seawater shall not higher 5 C than that of intake seawater temperature. The applicant shall provide online monitoring system to monitor the temperature of water at inlet and outlet regularly..
- e) Free hydraulic flow of water in the Korampallam canal shall be ensured.
- f) There shall not be any Junction Towers/transfer points in the conveyor routing crossing the canal.
- g) There should not any spillage of coal into the Korampallam canal.
- h) The proponent shall not undertake any activity, which is violative of the provisions of CRZ Notification 2011.
- i) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

AGENDA ITEM NO:14 Improvement of approach roads to the multipurpose evacuation shelters under World Bank Aided ETRP Programme in Kottaikuppam and Jameelabad villages of Ponneri Taluk, Tiruvallur district

The Authority resolved to clear the proposal for the improvement of approach road and construction of culverts leading to the multipurpose evacuation shelters subject to the following conditions:

.14.

- a) The activities should not cause any adverse impact on the nearby ecology/biodiversity.
- b) Natural landforms in the coastal zone like beaches and dunes should not be altered or leveled.
- c) There should not be any ground water extraction in CRZ.
- d) Proper arrangements should be made for the disposal of solid wastes generated in the project areas.
- e) All activities should conform to the provisions of the CRZ Notification 2011.

AGENDA ITEM NO:15 Improvement of approach road to the multipurpose evacuation shelters under World Bank Aided ETRP Programme in Uthandi village of Kancheepuram district

The Authority resolved to clear the proposal for the improvement of approach road leading to the multipurpose evacuation shelter subject to the following conditions:

- a) The activities should not cause any adverse impact on the nearby ecology/biodiversity.
- b) Natural landforms in the coastal zone like beaches and dunes should not be altered or leveled.
- c) There should not be any ground water extraction in CRZ.
- d) Proper arrangements should be made for the disposal of solid wastes generated in the project areas.
- e) All activities should conform to the provisions of the CRZ Notification 2011.

AGENDA ITEM NO:16 ANY OTHER ISSUES WITH THE PERMISSION OF CHAIR.

a) ADDL. AGENDA ITEM NO:01 Preparation of Environmental Policy for Tamilnadu with the assistance of ICRA Management Consulting Services Limited, Chennai.

The Authority resolved to permit the Director of Environment/ Member Secretary, TNSCZMA to make the payment of Rs. 4,95,000/- (Rupees four lakhs ninety five thousands only) exclusive of 12.36% service tax from the "Tamilnadu State Coastal Zone Development Fund" to M/s. ICRA Management Consulting Services Ltd., Chennai towards their professional fees, which is payable in two installments @ 50% each upon commencement and upon submission of final draft State Environment policy for Tamilnadu.

b) GENERAL:

The Principal Secretary to Government, Environment and Forests/Chairman, TNSCZMA has once again reiterated the need for the monitoring coastal activities effectively and insisted that the activities at construction and post construction stages shall be properly regulated. He also requested the Director of Environment/ Member Secretary, TNSCZMA to arrange for the site inspection by the recently constituted sub-committee. The Member Secretary, TNSCZMA informed that the first site inspection will be arranged during the second week of September/2012, by the Assistance Conservator of Forests, Department of Environment who has been assigned to arrange and co-ordinate the Members of sub-committee for site inspection.

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

Sd/-
Thiru C.V. Sankar., I.A.S.,
Chairman, TNSCZMA and
Principal Secretary to Government,
Environment & Forests Dept.,
Chennai - 9.

AGENDA ITEM NO.02: The action taken on the decisions of 68th meeting of the authority held on 23.08.2012 are given below:

SI. No	Description of proposals	Action taken
01	Reconstruction and Modernization of Chinnamuttom Fishing harbour proposed by Fisheries Department	As resolved, further details have been sought for from the Department of Fisheries in Ir. No.P1/1716/2012 dated 12.09.2012. The details are awaited.
02	Construction of storm water drain and clear water pond, port building and sub-station at Kayalpattu village, Cuddalore Taluk proposed by M/s. Nagarjuna Oil Corporation Limited., Cuddalore	As resolved, the proposals have been recommended to the Ministry of Environment and Forests., GoI in Ir. No. 19269/EC-3/2012-1 dated 09.10.2012.
03	Laying of sea water intake pipeline with pumping facility and Coal Conveyors at Anrmullipalallam village of Cuddalore taluk and Periyapattu village of Chidambaram Taluk proposed by M/s. SRM Energy Limited, Chennai	As resolved, the proposals have been recommended to the Ministry of Environment and Forests., GoI in Ir. No. 19267/EC-3/2012-1 dated 08.10.2012.
04	Construction of hatchery unit for breeding tiger shrimp in village Neendakari "B" Agasteeswaram taluk, Kanniyakumari district proposed by Rajiv Gandhi Centre for Aquaculture, Marine Products Export Development Authority, Ministry of Commerce & Industry, Chennai	As resolved, the proposals have been recommended to the Ministry of Environment and Forests., GoI in Ir. No 19270/EC-3/2012-1 dated 09.10.2012
05	Carrying out mining operations with the help of power and machineries in the existing mining sites at Tirunelveli, Kanniyakumari and Tuticorin districts of Tamil Nadu proposed by M/s. V.V. Minerals - amendment requested - regarding.	As resolved, the proposals have been recommended to the Ministry of Environment and Forests., GoI in Ir. No. 19266/EC-3/2012-1 dated 08.10.2012.
06	Carrying out mining operations with the help of power and machineries in the existing mining sites at Tuticorin district of Tamil Nadu proposed by M/s. Industrial Minerals India (P) Ltd., Tuticorin - amendment requested - regarding.	As resolved, the proposals have been recommended to the Ministry of Environment and Forests., GoI in Ir. No. 19265/EC-3/2012-1 dated 09.10.2012.

07	Construction of Beach Resort in Uthandi village of Tambaram Taluk, Kancheepuram district proposed by M/s. Malvika Resorts., Chennai	As resolved, the proposals have been sent to the Environment and Forests Department, Govt. of TN in Ir.No. P1/1829/2012 dt., 21.09.2012.
08	Construction of Beach Resort in Mahabalipuram village of Thirukalukundram Taluk, Kancheepuram district proposed by M/s. VGS Estates Pvt., Ltd., Chennai	As resolved, further details have been sought for from the applicant in Ir. No.P1/1827/2012 dated 12.09.2012. The details are awaited.
09	Construction of Beach Resort in Kanathur village and Vadapattinam village of Cheyyur Taluk, Kancheepuram district proposed by M/s. VG Park Beach Resorts Pvt., Ltd., Chennai	As resolved, further details have been sought for from the applicant in Ir. No.P1/1826/2012 dated 12.09.2012. The details are awaited.
10	Construction of School in Navallur village of Chengalpattu Taluk, Kancheepuram district proposed by Thiru A. Lakshmi Narayanan, Chennai	As resolved, Clearance under CRZ Notification 2011 has been issued in Pro. No.P1/1828/2012 dated 21.09.2012.
11	Proposed extension of conveyer and pipelines passing across and over the Korampallam canal, Thoothukkudi proposed by M/s. SPIC Electric Power Corporation (P) Ltd., Chennai.	As resolved, the proposals have been recommended to the Ministry of Environment and Forests., GoI in Ir. No. 19268/EC-3/2012-1 dated 09.10.2012.
12	Improvement of approach roads to the multipurpose evacuation shelters under World Bank Aided ETRP Programme in Kottaikuppam and Jameelabad villages of Ponneri Taluk, Tiruvallur district	As resolved, Clearance under CRZ Notification 2011 has been issued in Pro. No.P1/1586/2012 dated 12.09.2012.
13	Improvement of approach road to the multipurpose evacuation shelters under World Bank Aided ETRP Programme in Uthandi village of Kancheepuram district	As resolved, Clearance under CRZ Notification 2011 has been issued in Pro. No.P1/1825/2012 dated 12.09.2012

AGENDA ITEM NO.03 **Proposed development of agricultural farm, park, garden with amenities at Manickapangu and Santhangadu villages of Tharangambadi Taluk, Nagapattinam Taluk proposed by M/s. Chettinad Power Corporation Limited, Chennai**

The District Environmental Engineer, TNPCB, Kancheepuram district has forwarded a proposal for the proposed development of agricultural farm, park, garden with amenities at Manickapangu and Santhangudi villages of Tharangambadi Taluk, Nagapattinam Taluk proposed by M/s. Chettinad Power Corporation Limited, Chennai for clearance under CRZ Notification 2011. The details of the proposal are as follows:

Sl. No.	Name of the Village / work	Estimated Cost (Rs. In lakhs)	CRZ category
1.	S.F. No. 77,79, 80 and 82 of Manickapangu village - 9.20 ha.	150.00	CRZ III
2.	S.F. No. 9pt, 10, 11,12, 13, 14, 15 and 17 of Sathangudi - 18.795 ha.	125.00	CRZ III

2) The applicant has informed that the objectives of the above proposals is:-

- (i) to fulfill corporate social responsibility functions
- (ii) to conserve and protect environment in the project area.
- (iii) to mitigate natural calamities like sea water intrusions
- (iv) to increase the area under rural forestry
- (v) to improve the property value of the land holding
- (vi) to protect the land from encroachment.

3) The District Coastal Zone Management Authority., Nagapattinam in the meeting held on 01.08.2012 have recommended the project.

4) As per CRZ Notification 2011, vide para 8 III CRZ III (a) the activities viz., agriculture, horticulture, gardens, pasture, parks, playfield and forestry are permissible activities in CRZ-III.

The Authority may consider

.1.9.

AGENDA ITEM NO:04 Construction of Hard Standing & Other associated structures and also Provision of Deficient OTM accommodation, administrative buildings etc., by Indian Coast Guard at Mandapam, Ramanathapuram.

The Staff Officer (Works) for Commanding Officer, Bhartiya Tatrakshak Avasthan Mandapam, ICGS Mandapam, has forwarded a proposal for the construction of Hard Standing and Other associated structures for hovercrafts and provision of Deficient OTM accommodation, administrative buildings etc., in S.No. 284/2 B and in S.No. 69/9 & 69/1, respectively at Mandapam, Ramanathapuram district.

2) The details of the projects are as follows:

I. construction of Hard Standing and Other associated structures:

Hard standing with interlocking tiles of area approx. 1100 sqm for parking of 2 nos hovercrafts, hard standing parking vehicles, water storage tank of 5KL capacity with pumping arrangements, one sentry post, one pump house, limiting lights (2 Nos) for safe hovercraft operation, approach PCC road, one toilet, one generator room and shallow well 6m dia. The total project area is 65.88 sq.mts. Total project cost is 83.96 lakhs and the site is falling on the seaward side in CRZ-II.

II. Provision of Deficient OTM accommodation for all ashore and afloat unit

Offices/ Admin accommodation / open garage for vehicle parting and other associated structures, Guard room with alarm post, battery charging shop etc. Total area is 8754.85 sqm., and the project cost is 650.26 lakhs. The site is falling on the seaward side in CRZ-II

3) Eventhough the buildings can be constructed only on the landward side of the exiting road. the DCZMA for Ramanathapuram district has recommended the above proposals for the consideration of the TNSCZMA.

4) In this connection it is informed that the MoEF., GoI, in their clearance No.11-29/2009/IA-III dated 16th June 2009, have issued clearance for creation of berthing and shore support facilities for two numbers of hovercrafts.

5) As per CRZ Notification vide para 3 (iv) Facilities required for patrolling and vigilance activities of marine/coastal police stations are permissible activities in CRZ.

The Authority may consider.

AGENDA ITEM NO:05 **Permission for construction of house at S.No. 606/3C1A1P,A2P Kanniyakumari village, Agastheeswaram taluk, Kanniyakumari district proposed by Thiru M. Gopalakrishnan, Kanniyakumari**

The DCZMA, Kanniyakumari have forwarded a proposal for clearance under CRZ Notification 2011 for the proposed construction of house at S.No. 606/3C1A1P,A2P Kanniyakumari village, Agastheeswaram taluk, Kanniyakumari district proposed by Thiru M. Gopalakrishnan, of Kanniyakumari

2) The details of the construction are as follows:

Site area is 68.22 cents (2761 sq.mt)., Cellar floor, ground floor & second floor area are 498.87 sq.mts., each. Vacant area is 2262. sq., mts. The site is falling in CRZ-II on the landward side of the existing road and the total project cost is Rs. 48.00 lakhs. Municipal water supply is available. After site inspection, the DCZMA, Kanniyakumari district have in their meeting held on 14.02.2012 recommended the project as the proposed construction is falling on the land ward side of the existing road. The Executive officer has certified that no construction has been carried out in the project site and the building plan is in accordance with the regulations of building rules and the site is on the landward side of the National highways.

3) Under CRZ Notification 2011, vide para 4 (i) (d) it is indicated that the projects, less than 20,000sq.mts., built up area, shall be approved by the concerned State & UT authorities in accordance with this notification after obtaining recommendations from the concerned CZMA.. Further as per the CRZ Notification 2011, vide para 8 II. CRZ-II (i) & (ii) buildings shall be permitted only on the land ward side of the existing road or authorized structures and the constructions shall be allowed subject to the existing norms of local town and country planning regulations including the norms of FSI or FAR as on 19.02.1991.

The Authority may consider.

AGENDA ITEM NO:06 **Sand bar formation in River mouth Littoral Drift
- request to exempt the periodical sand bar
removal as a maintenance measure from the
purview of CRZ Notification 2011.**

"As per CRZ Notification 2011, vide para 3 (iv) (b to d) land reclamation, bunding or disturbing the natural course of seawater for the maintenance or clearing of water ways, channels, measures to prevent sand bars etc, are permissible only when the same are carried out based on EIA studies, by any agency to be specified by MoEF". The MoEF., GoI in letter No. 11-83/2005-IA-III dated 24th February 2011, have specified six institutions., including IIT Madras, ICMAM., National Centre for Sustainable Coastal Management (Anna University, Chennai)., for examining such proposals indicated in para 3(iv) (b to d) above, from technical angle and issued instructions that based on the recommendations made by these institutions the project would be considered for clearance by the concerned authorities.

However in Ir. NO. T1/AE/F-sand mining/2011 dated 09.04.2012,(copy enclosed) the Chief Engineer, WRD, Chennai Region have indicated the necessity for the periodical removal of sand bar of Adyar creek by indicating the adverse impacts. He also requested that the activity of periodical sand bar removal as a maintenance measure shall not be treated as violation of CRZ Notification. Further he requested to bring the above facts to the MoEF for issuing exemption or relaxation for the sand bar removal of Adyar creek from the purview of CRZ Notification 2011.

The Authority may consider.

AGENDA ITEM NO:07 Complaints against the construction of compound wall built by Tmt. Nalini Chidambaram and Thiru Karthik Chidambaram at Muttukadu village

Complaints have been received against the construction of compound wall built by Tmt. Nalini Chidambaram and Thiru Karthik Chidambaram at Muttukadu village. The complaint was referred to the District Coastal Zone Management Authority (DCZMA) for taking further action.

2) The site was inspected jointly by the Revenue Divisional Officer, Chengalpattu, Regional Deputy Director of Town and Country Planning, Chengalpattu, Member Secretary, Mamallapuram NTDA and the Deputy Inspector of Survey, Chengalpattu along with the District Environmental Engineer, TNPCB/ Convener DCZMA. The matter was placed before the DCZMA in the meeting held on 01.10.2012 and the DCZMA have send the inspection report along with the following recommendations to the TNSCZMA. (copy of report & minutes of the meeting enclosed)

- a) The owners of the land S.No. 98/5B1, 5B2, 6A, 6B, 9A, 9A1, 9B and 7 of Muttukadu village have to remove the compound wall constructed in NDZ.
- b) The owners of above Survey Nos., strictly adhere to the provisions of the CRZ Notification 2011 and they should proceed only in accordance with the CRZ clearance issued by MoEF in F.No.11-60/2010-IA-III dated 23.05.2011.
- c) The owners of the land in S.Nos. 111, 113/2 and 114 have to stop the construction activities immediately.
- d)the owners of the above lands may be directed accordingly as per the provisions of the Environmental (Protection) Act 1986.
- e) Necessary action like removal/ dismantling of the constructed wall/structures etc., may be taken against the owners of the land.

3) In CRZ-III areas, in NDZ i.e., within 100mts from HTL of backwaters & within 200mts from the HTL of sea, for resorts, no construction shall be allowed. In between 200mts & 500mts from the HTL of sea, for the construction of beach resorts/hotels, live fencing and barbed wire fencing with vegetative cover may be allowed around private properties subject to the condition that such fencing shall in no way hamper public access to the beach vide Annexure III para I (c) of CRZ Notification 2011.

4) Under the Environment (Protection) Act 1986, penal provisions are stipulated to deal with the violations under EP Act 1986 as follows:

- a) Section 5 (a) provides powers for the closure, prohibition or regulation of any industry or operation or process or (b) stoppage or regulation of the supply of electricity or water or any other service.
- b) Under Section 15 (1) of EP Act 1986, whoever fails to comply with or contravenes any of the provisions the provisions of this Act or the rules made or orders for directions issued there under, shall in respect of each such failure or contravention, be punishable with imprisonment for a term which may extend to five years with fine which may extend to one lakh rupees, or with both and in case the failure or contravention continues additional fine which may extend to Rs. 5,000 everyday during which such failure or contravention continues after the conviction for the first such failure or contravention.
- c) If the failure or contravention referred to in sub-section (1) continues beyond a period of one year after the date of conviction, the offender shall be punishable with imprisonment for a term which may extend to seven years.

5) 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 under the provisions of the above said para 4 of the CRZ Notification 1991 (copy enclosed). 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 above said Government orders, 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. Hence the complaints received by the Department of Environment/ TNSCZMA are referred to the above District Coastal Zone Management Authorities / CMDA for immediate action and report.

6) As such the District Coastal Zone Management Authority may be instructed to take action as per the provisions of the Environment (Protection) Act 1986.

The Authority may consider.

AGENDA ITEM NO:08 Periodical inspections to review and check the adherence of conditions imposed in the Environment Clearances - Observations during the 1st inspection.

As resolved in the 66th meeting of the Tamil Nadu State Coastal Zone Management Authority (TNSCZMA) held on 03.04.2012., Government have issued orders in GO. (D) No. 288 E&F (EC-3) Department dated 31.07.2012 constituting a sub-committee to undertake the following tasks:

- (i) to make periodical inspections to review and check the adherence of conditions imposed in the Environment Clearances
- (ii) to make a comprehensive study on the impact of Coastal and Marine environments on the setting up of several Power Plants in Nagapattinam district

2) Accordingly, the first inspection was made by the sub-committee, during 09.09.2012 to 11.09.2012 to the following industries:

(i) M/s. PPN Power Generating Company Private Limited, Pillaipermanallur, Nagapattinam district. (Power plant)

ii) M/s. Chettinad Power Corporation Pvt., Limited at Manickapangu village, Nagapattinam district. (Power Plant)

iii) M/s. PEL Power Limited (PPL), at Akkur Mukkuttu near Sirkazih, Nagapattinam district. (Power Plant).

iv) M/s. CPCL - laying of crude oil pipelines between Karraikal Port Pvt., Ltd., and Chidambaranar Oil Jetty at Panangudi, Nagapattinam district.

v) M/s. Nagai Power Pvt., Ltd., Okkur, Nagapattinam village.

3) A copy of inspection report is put up below for the perusal of the Members of the Authority for offering views.

4) Further it is suggested that a copy of the inspection report may be sent to the industries concerned to take necessary action as per the recommendations indicted in the report and to furnish action taken report.

The Authority may consider.

AGENDA ITEM NO:09 Periodical inspections to review and check the adherence of conditions imposed in the Environment Clearances - payment of Honorarium to the Members of the Sub-Committee regarding.

As resolved in the 66th meeting of the Tamil Nadu State Coastal Zone Management Authority (TNSCZMA) held on 03.04.2012., Government have issued orders in GO. (D) No. 288 E&F (EC-3) Department dated 31.07.2012 constituting a sub-committee to undertake the following tasks:

- (i) to make periodical inspections to review and check the adherence of conditions imposed in the Environment Clearances
- (ii) to make a comprehensive study on the impact of Coastal and Marine environments on the setting up of several Power Plants in Nagapattinam district

2) Among other things, in the above said GO., Government have issued orders that the Sub-committee be treated as a first class committee for the purpose of traveling allowance, Dearness allowance etc., and the Members of the Committee be eligible to draw TA/DA as per the rules in force. The first inspection was conducted by the sub-committee, during 09.09.2012 to 11.09.2012.

3) In this connection it is informed that the inspections will be conducted periodically 2 to 3 days and it requires expertise critical review on the activities of the industries by the Members of the sub-committee. At present the Expert members of the TNSCZMA are receiving Rs.2000/- as sitting fees, for attending Authority meetings.

4) Hence it is proposed to allow honorarium at the rate of Rs.2000/- per day to the Members of the sub-committee who will participate in the inspection in addition to the TA/DA. It is also proposed to allow honorarium to the Members of the Sub-Committee who have participated in the 1st inspection conducted between 09.09.2012 & 11.09.2012.

- 5) The Authority may consider.

AGENDA ITEM NO:10 Permission for construction of house at S.No. 608/15 Kanniyakumari village, Agastheeswaram taluk, Kanniyakumari district proposed by Thiru K. Swamy Dhas, Kanniyakumari

The DCZMA, Kanniyakumari have forwarded a proposal for clearance under CRZ Notification 2011 for the proposed construction of house at S.No. 606/15 Kanniyakumari village, Agastheeswaram taluk, Kanniyakumari district proposed by Thiru K. Swamy dhas of Kanniyakumari

2) The details of the construction are as follows:

Site area is 353.67sq.mt., ground floor & second floor area is 79.59 sq.mts., each. Area of Head room is 20.23 sq.mts., Vacant area is 274.09 sq. mts. The site is falling in CRZ-II on the landward side of the existing road and the total project cost is Rs. 62.00 lakhs.

3) The DCZMA, Kanniyakumari has in their meeting held on 14.02.2012 recorded the minutes as follows:

" The Member Secretary, TNSCZMA in his letter dated P1/2556/2011 dated 13.12.2011 has rejected the proposal for the construction of a lodge in the same site as the project site is less than 0.4 hectares.

Now at present the applicant has applied for construction of house building in the above said area. During the inspection it was noticed that the owner of the site has already constructed ground plus three stories building without following existing floor space norms. There is provision for construction of house building , however, since the site is covered under Tourism and Recreation extension scheme there is no provision for construction of house in the above said area"

4) Under CRZ Notification 2011, vide para 4 (i) (d) it is indicated that the projects, less than 20,000sq.mts., built up area, shall be approved by the concerned State & UT authorities in accordance with this notification after obtaining recommendations from the concerned CZMA.. Further as per the CRZ Notification 2011, vide para 8 II. CRZ-II (i) & (ii) buildings shall be permitted only on the land ward side of the existing road or authorized structures and the

constructions shall be allowed subject to the existing norms of local town and country planning regulations including the norms of FSI or FAR as on 19.02.1991.

5) 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 under the provisions of the above said para 4 of the CRZ Notification 1991 (copy enclosed). 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 above said Government orders, 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. Hence the complaints received by the Department of Environment/ TNSCZMA are referred to the above District Coastal Zone Management Authorities / CMDA for immediate action and report.

6) As such the District Coastal Zone Management Authority may be instructed to take action as per the provisions of the Environment (Protection) Act 1986.

The Authority may consider

AGENDA ITEM NO:11 Coastal Protection Works to be carried out from 2011-12 to 2014-15 by the Public Works Department - construction of groynes and seawalls at Thevanampattinam village of Cuddalore district

Representation has been received against the construction of groynes and seawalls at Thevanampattinam village of Cuddalore district proposed by the Public Works Department.(copy enclosed)

2) Government of TamilNadu in Public Works Department have issued administrative sanction in GO. Ms. No. 269 dated 16.12.2011, among other things, for the constructions of groynes and seawalls at Thevanampattinam village of Cuddalore district at a cost of Rs.179.80 lakhs. In this connection, the Government in Public Works Department of Government of Tamil Nadu was requested in this office Ir., dated 03.11.2011 (copy enclosed) to apply for "Environmental Clearance/ Clearance under CRZ Notification" to the Tamil Nadu State Coastal Zone Management Authority with relevant reports and documents, for each and every proposal individually to get prior clearances as per the said CRZ Notification 2011. Further it was also indicated to the PWD., that any construction without prior clearance will be considered as violation of the CRZ Notification 2011, which attracts the penal provisions of Environment Protection (EP) Act 1986 and no provision is available for ratification under CRZ Notification 2011 for the activities carried out, without prior clearances.

3) The above facts have also been informed to the Chief Engineer (WRD)., Water Resources Department, Chennai Region, Chennai in ir dated 20.01.2012 (copy enclosed) with the request to furnish documents such as Rapid EIA including Marine and Terrestrial component, Disaster Management Report, Risk Assessment Report, Management Plan, HTL demarcation maps etc., in respect of projects for scrutiny.

4) The Government in Public Works Department, Government of Tamil Nadu have also directed their Regional Chief Engineers, in the Government order dated 16.12.2011, indicated above, to get necessary environmental clearance under CRZ Notification 2011, before the commencement of works. However no proposals have been received from the Public Works Department duly in respect of project referred above.

5) In view of above facts, the Authority may decide whether the Public Works Department may be requested to reconsider the proposal in view of representation against the above said proposal.

6) The Authority may decide.

AGENDA ITEM NO:12 Preparation of Coastal Zone Management Plan with reference to the CRZ Notification 2011

In CRZ Notification 2011, guidelines have been prescribed for the preparation of Coastal Zone Management Plan (CZMP) as follows:-

a) Vide para 5 (vi) the coastal States and Union Territory will prepare within a period of twenty four months from the date of issue the notification, draft CZMPs in 1:25,000 scale map identifying and classifying the CRZ areas within the respective territories in accordance with the guidelines given in Annexure-I of the notification, which involve public consultation;

b) Vide para 5 (vii) the draft CZMPs shall be submitted by the State Government or Union territory to the concerned CZMA for appraisal, including appropriate consultations, and recommendations in accordance with the procedure(s) laid down in the Environment (Protection) Act, 1986;

c) vide para 5(viii) the State Government or Union territory CZMA shall submit the draft CZMPs to MoEF alongwith its recommendations on the CZMP within a period of six months after incorporating the suggestions and objections received from the stakeholders;

d) vide para 5 (ix) MoEF shall thereafter consider and approve the CZMPs within a period of four months from the date of receipt of the CZMPs complete in all respects;

2) In this connection it is informed that the TNSCZMA in the 65th meeting held on 10.02.2012, resolved to prepare CZMPs as per the guidelines and specifications prescribed in CRZ Notification, 2011 by engaging authorized agencies like Institute of Remote Sensing, Anna University, Chennai.

3) As the IRS, AU have completed HTL demarcation for most of the coastal stretches in Tamil Nadu, the IRS, AU was requested to furnish a detailed proposal indicating the modalities and estimate for the preparation of new CZMPs. The IRS, AU have quoted Rs.20.23 lakhs to complete the above task within 6 months.

4) The above work may be carried out through the GIS cell of Department of Environment in co-ordination with EMAT, as the period of completion requested by IRS is very long.

The Authority may consider.

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

Sd/-xxxx
Thiru C.V. Sankar., I.A.S.,
Chairman, TNSCZMA and
Principal Secretary to Government,
Environment & Forests Dept., Chennai - 9.

ADDL. AGENDA ITEM NO:01 : Laying of crude oil pipeline from Chennai Port Trust to CPCL Refinery at Manali, Tamil Nadu proposed by M/s. Chennai Petroleum Corporation Limited, Chennai

M/s. Chennai Petroleum Corporation Limited (CPCL), Chennai have proposed during the year 2007 to lay crude oil 42" pipeline to transport crude oil from Chennai Port to their refinery at Manali about 17 kms. Further Government of Tamil Nadu have constitute a technical sub-committee, in GO. Rt. No. 834 Environment and Forests Department dated 23.11.2010. The subject was placed before several meetings of the Tamil Nadu State Coastal Zone Management Authority and the Authority have recommended the project to GoI for clearance, finally, based on the report of the Committee.

2) Further Government the MoEF., GoI also constituted a Committee to inspect the proposed pipeline routes of M/s. CPCL. Based on the reports of the said committee, MoEF., GOI have suggested the applicant to consider alternate route so as to keep maximum distance between the habitation and pipeline and MoEF., GoI have closed the proposal and de-listed the project proposal from pending list as per Ir. No. 10-78./2008-IA-III dated 28th October 2011.

3) However in the Ir. No. F-10-78/2008-IA-III dated 30.04.2012., MoEF., GoI have informed that they have decided to conduct public hearing as per CRZ Notification 2011, vide para 4 (i) (e) with reference to the above proposal. The MoEF., GoI have requested the Principal Secretary to Government, Environment and Forests Department/ Chairman, TNSCZMA to examine the proposal, conduct a public hearing and send the proceedings along with the response of proponent and also with the recommendations of the TNSCZMA..

4) Accordingly the CPCL have conducted public hearing through TNPCB. Government have forwarded the proceedings of the public hearings held for Chennai and Tiruvallur districts, received from the concerned District Environmental Engineers of the TNPCB. The complaints / queries / suggestions of public and the response of CPCL against them are enclosed herewith.

.2.

5) From the public hearing proceedings, it is noticed that majority of the people are against the proposals because of the safety aspects. The major concerns over the project are:

i) that the pipeline alignment runs along thickly populated areas of 28 hamlets, along the seashore and in the event of any disaster it will be disastrous and will create serious environment consequences.

ii) that the project will affect the livelihood of fishermen in the event of leak and leaks will kill the fishes in the sea.

iii) that the pipeline will contaminate the drinking water from borewells and drinking sources.

iv) Nearly all the participants requested to ensure safety of the people

v) Truvouttiyur Municipal Council in its meeting on 09.08.2011 has passed a resolution asking CPCL to lay the pipeline along the less populated areas.

vi) that the project should be implemented after considering the safety aspects as the areas near Chennai Port are having sea erosion.

vii) that minor oil seepage will contaminate entire North Chennai Sea Coast.

viii) Several of the participants have also requested CPCL to erect pipeline from the Ennore Port instead of Chennai Port as that route does not have habitations so that emergency response can be handled easily.

ix) Shri T.K.S. Elangovan, sitting MP of North Chennai have cited several accidents that occurs in India with similar facilities and requested to avoid along the densely populated colonies, congested roads and facilities such as schools, college, hospitals etc., and for which he suggested to pursue Ennore Port as alternative.

.3.

6) The CPCL indicated that they prefer Chennai Port instead of Ennore Port due to the following reasons.

- (i) that they are considering the safety aspect seriously.
- (ii) that the conditions of the existing pipeline is monitored periodically and the new pipeline being considered will have all the advanced safety features and also the present route is the most suitable one, both from safety point of view and economics point of view.
- (iii) CPCL indicated that even though pipeline leaks do occur extremely remote and the current pipeline is designed as per international standards to minimize such incidents.
- (iv) the Chennai port is a natural port with a draft of 17mts which can handle Suez Max and the CPCL have reported that the Chennai Port is proposing to deepen the Port to receive VLCC vessel which will give considerable freight advantage to CPCL. Ennore Port also can dredge the port to 17mts.,to receive similar vessels but it may require more maintenance dredging.
- (v) In between Ennore and Ernavoor junction along the coast there are also habitations in 5 locations.

7) In this connection it is informed that CPCL is indicated that CPCL is contemplating setting up a SPM (Single Point Mooring) system near Ennore Port and hence it is informed that they would also need a crude pipeline from Ennore Port to CPCL.

8) In view of above facts the Authority may decide whether the CPCL may be requested to consider erection facilities from Ennore Port instead of Chennai Port.

9) The Authority may consider.

**MINUTES OF THE 69th MEETING OF THE TAMIL NADU STATE
COASTAL ZONE MANAGEMENT AUTHORITY HELD ON 30.10.2012**

AGENDA ITEM NO.01 Confirmation of the Minutes of the 68th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 23.08.2012.

The minutes of the 68th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 23.08.2012 communicated in letter No.P1/444/2011 dated 12.09.2012 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 68th meeting of the TNSCZMA.

The Member Secretary briefed the members about the action taken by the Department of Environment, on the decisions taken at the 68th meeting of the Tamil Nadu State Coastal Zone Management authority held on 23.08.2012.

AGENDA ITEM NO.03 Proposed development of agricultural farm, park, garden with amenities at Manickapangu and Santhangadu villages of Tharangambadi Taluk, Nagapattinam Taluk proposed by M/s. Chettinad Power Corporation Limited, Chennai

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

- a) the applicant shall do only agriculture/garden/park and allied activities as reported in the project report.
- b) No drawal of ground water in the project area.
- c) No construction shall be done in the above area except compound wall as indicated in the project report. However the construction should not cause any hindrance to the public / fishermen to access beach.
- e) Local public shall be engaged for agricultural / farm development activities as indicated in the project report.
- f) All activities should conform to the provisions of the CRZ Notification 2011.
- g) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with.

.2.

AGENDA ITEM NO:04 Construction of Hard Standing & Other associated structures and also Provision of Deficient OTM accommodation, administrative buildings etc., by Indian Coast Guard at Mandapam, Ramanathapuram.

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

- a) Planning permission shall be obtained from the Department of Town and Country Planning for their proposed constructions.
- b) The constructions should be in accordance with the local town and country planning regulations including norms of Floor Space Index or Floor Area Ratio as on 19.02.1991
- c) Proper arrangements should be made for the disposal of sewage and solid wastes generated in the project areas.
- d) All activities should conform to the provisions of the CRZ Notification 2011.
- e) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with

AGENDA ITEM NO:05 Permission for construction of house at S.No. 606/3C1A1P,A2P Kanniyakumari village, Agastheeswaram taluk, Kanniyakumari district proposed by Thiru M. Gopalakrishnan, Kanniyakumari

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

- a) Planning permission shall be obtained from the Department of Town and Country Planning for their proposed constructions.
- b) The constructions should be in accordance with the local town and country planning regulations including norms of Floor Space Index or Floor Area Ratio as on 19.02.1991.
- c) Proper arrangements should be made for the disposal of sewage and solid wastes generated in the project areas.

.3.

- d) All activities should conform to the provisions of the CRZ Notification 2011.
- e) The CRZ clearance will be revoked if any of the conditions stipulated is not complied with

AGENDA ITEM NO:06 **Sand bar formation in River mouth Littoral Drift - request to exempt the periodical sand bar removal as a maintenance measure from the purview of CRZ Notification 2011.**

The Authority resolved to request the Public Works Department to furnish the following additional details for consideration:

- a) A detailed report after carrying out modeling studies on the formation of sand bar due to littoral drift on the river mouth, along with the details of observation available with the Institute of Hydraulics and Hydrology, PWD, Poondi Tiruvallur district, shall be furnished so as to predict the quantity of sand to be dredged and also to determine the periodicity of dredging.
- b) A detailed report on the sediment characteristics of proposed dredging materials, the locations of dumping of dredged materials, consequences of dumping, prevention of contamination etc., may be furnished.
- c) Marine data like presence of organisms along with the details on possible adverse impacts and the mitigation measures to be taken on the adverse impacts, if any, shall be provided.

AGENDA ITEM NO:07 **Complaints against the construction of compound wall built by Tmt. Nalini Chidambaram and Thiru Karthik Chidambaram at Muttukadu village**

The Authority resolved to instruct the District Coastal Zone Management Authority to take action on the violations as per the provisions of CRZ Notifications 2011 and Environment (Protection) Act 1986.

AGENDA ITEM NO:08 **Periodical inspections to review and check the adherence of conditions imposed in the Environment Clearances - Observations during the 1st inspection.**

The Authority after careful consideration on the recommendations of the sub-committee resolved as follows:

- a) As marine baseline data are not available to ascertain the implications on the setting up of several projects/ operations along the coast, it is resolved to assess and collect the marine data through reputed agencies/ institutions on regular basis periodically.
- b) The Authority resolved to request the sub-committee to frame guidelines for selecting the agencies for the above task, with the methodologies to be adapted, modalities together with periodicity of monitoring & reporting etc.,
- c) The Authority resolved to request the Director of Environment to assess the feasibilities to recover the cost from the project proponents concerned on the coast.
- d) The inspection report shall be forwarded to the concerned industries for compliance.

AGENDA ITEM NO:09 **Periodical inspections to review and check the adherence of conditions imposed in the Environment Clearances - payment of Honorarium +to the Members of the Sub-Committee regarding.**

The Authority resolved to allow honorarium at the rate of Rs.2000/- per day to the Members of the sub-committee who participate in the inspections in addition to the Traveling Allowances. The Authority also resolved to allow honorarium at the rate of Rs.2000/- per day to the Members of the Sub-Committee who have participated in the 1st inspection conducted between 09.09.2012 & 11.09.2012.

.5.

AGENDA ITEM NO:10 **Permission for construction of house at S.No. 608/15 Kanniyakumari village, Agastheeswaram taluk, Kanniyakumari district proposed by Thiru K. Swamy Dhas, Kanniyakumari**

The Authority resolved to instruct the District Coastal Zone Management Authority to take action on the violations as per the provisions of CRZ Notifications 2011 and Environment (Protection) Act 1986.

AGENDA ITEM NO:11 **Coastal Protection Works to be carried out from 2011-12 to 2014-15 by the Public Works Department - construction of groynes and seawalls at Thevanampattinam village of Cuddalore district**

The Authority resolved to direct the Public Works Department to get necessary environmental clearance under CRZ Notification 2011, before the commencement of works as already indicated in the Government order GO. Ms. No. 269 Public Works (WR2) Department dated 16.12.2011.

AGENDA ITEM NO:12 **Preparation of Coastal Zone Management Plan with reference to the CRZ Notification 2011**

The Authority resolved to prepare the Coastal Zone Management Plan through the GIS Cell of Department of Environment & Environment Management Agency of Tamil Nadu (EMAT) at a cost of Rs. 15.00 lakhs. The amount will be met from the Tamil Nadu State Coastal Zone Management Fund. The Authority also resolved that the Coastal Zone Management Plans should be validated by the authorized agencies like Institute of Remote Sensing, Anna University, National Centre for Sustainable Coastal Management, Anna University etc., before forwarding the same to Ministry of Environment Forests, GoI for approval. The Authority has agreed for the payment of validation fee, if any, to the concerned.

General:

- a) The Authority resolved to request the Member Secretary, TNSCZMA to arrange to instruct the Municipalities / Local Bodies concerned, along the coast, to stop the discharging of untreated waste and effluents from industries, cities or towns and other human settlements and also dumping of city or town wastes, into CRZ areas, which are prohibited activities as per para 3 (vi) & 3 (vii) of CRZ Notification 2011.
- b) The Authority resolved to instruct the CMDA/ Corporation of Chennai to send quarterly periodical reports on the planning permissions issued by them, for the projects which are falling in CRZ, immediately as already instructed in the proceedings of the Member Secretary to TNCZMA in Pro. No. P1/443/2011 dated 16.02.2012. Further the Member Secretary, TNSCZMA should obtain the reports and arrange to make inspections by the sub-committee, which is formed by the TNSCZMA/Government in GO. Ms. (D) No. 288 E&F (EC-3) Department dated 31.07.2012.
- c) The Authority insisted that the CMDA/ Corporation of Chennai have to certify in their planning permissions that the said proposals for which approval granted under CRZ Notification 2011 by them are duly in conformity with the provisions of CRZ Notification 2011.
- d) The Authority resolved that the CMDA/ Corporation of Chennai should not issue planning permissions to the projects which are completed or under progress and ensure that the applicant should get the clearance before the commencement of activities. The activities without prior clearance in CRZ shall be treated as violations and action shall be taken as per the provisions of Environment (Protection) Act 1986, as the CMDA & Corporation of Chennai shall be responsible for enforcing and monitoring CRZ Notification 2011, in their respective jurisdictions, as already instructed in the proceedings of the Member Secretary to TNCZMA in Pro. No. P1/443/2011 dated 16.02.2012

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

Sd/-
Thiru C.V. Sankar., I.A.S.,
Chairman, TNSCZMA and
Principal Secretary to Government,
Environment & Forests Dept.,
Chennai - 9.

