

**MINUTES OF THE 27th MEETING OF THE
PUDUCHERRY COASTAL ZONE MANAGEMENT AUTHORITY
HELD ON 07.11.2012 AT 11.00 A.M.
IN THE CONFERENCE HALL OF PHB BUILDING, ANNA NAGAR,
PUDUCHERRY.**

The 27th meeting of the Puducherry Coastal Zone Management Authority was held on 07.11.2012 under the Chairmanship of Dr. S. Sundaravadivelu, Special Secretary to Govt. (Environment) / Chairman (PCZMA). The following were present:-

1.	The Director, Dte. of Fisheries and Fishermen Welfare, Puducherry Rep. by: Thiru. S. Danassegarane, Project Officer	- Member
2.	Thiru. S. Ragunathan, Chief Town Planner, Town and Country Planning Department, Puducherry	- Member
3.	Prof. Dr. R. Ramesh, Director, National Centre for Sustainable Coastal Management, Anna University, Chennai – 600 025	- Member
4.	Dr. M. V. Ramana Murthy, Scientist F & Head, Offshore Structures Division, National Institute of Ocean Technology, NIOT Campus, Velachery – Tambaram Main Road, Narayanapuram, Pallikaranai, Chennai – 600 100	- Member
5.	Thiru. Jurgen Putz, Director, Palmyra, Centre for Ecological Landuse, Water Management and Rural Development, Auroville, Tamil Nadu.	- Member
6.	Thiru. A. Sri Shankar, Member Secretary, Puducherry Planning Authority, Puducherry	- Special Invitee
7.	Thiru M. Dwarakanath, Director, Department of Science, Technology and Environment, Puducherry	- Member Secretary



With the permission of Special Secretary (Environment) and Chairman (PCZMA), the Member Secretary welcomed the members and the other officers present. The agenda was taken up for deliberation and decisions are as follows:

Agenda Item No. 1: Status Review of implementation of Coastal Regulation Zone Notification, 2011 in Puducherry

The Authority was appraised about the action taken by the various Departments in compliance with the decisions taken in the 26th PCZMA meeting held on 21.07.2011. After due deliberation the Authority decided the following:

Sl. No.	Action Point	Decision
1	Demarcation of High Tide Line by engaging the demarcating authorities authorized by the MoEF in accordance with the general guidelines issued at Annexure-I of the Notification.	Town and Country Planning Department shall consult Institute of Remote Sensing, Anna University and Space Application Centre, Ahmadabad and issue necessary work order to one of the agencies authorized by MoEF within <u>one month</u> on nomination basis as this is a highly specialized job. The Agency may be finalized in consultation with DST&E.
2	Preparation of Puducherry Coastal Zone Management Plan (PCZMP) by engaging reputed and experienced scientific institutions or the agencies including the National Centre for Sustainable Coastal Management (NCSCM) of MoEF and in consultation with the concerned stakeholders including public.	The Agency identified for carrying out Demarcation of High Tide Line may be engaged for PCZM Plan preparation also.
3	Identification of areas for hatcheries and fish drying for inclusion in the	Directorate of Fisheries and Fishermen Welfare shall furnish a



	Puducherry Coastal Zone Management Plan.	report on the existing and proposed locations of Hatcheries and Fish Drying Yards in the Union Territory within <u>one week</u> .
4	Phasing out of discharge of untreated waste water and effluent in CRZ.	Public Works Department shall submit a status report to PCZMA on the untreated waste water discharged in the CRZs of both urban and rural areas of the Union Territory for review within <u>one week</u> .
5	Phasing out of dumping of city or town solid wastes in CRZ.	Local Administration Department shall submit a status report to PCZMA on the dumping of city or town solid wastes in CRZs of the Union Territory for review within <u>one week</u> .
6	Constitution of the District Level Committees under the Chairmanship of the District Magistrate concerned, containing at least three representatives of local traditional coastal communities including from fisherfolk to assist the State Government / Coastal Zone Management Authority in monitoring and enforcement of this notification	Department of Science, Technology and Environment move a file for Government approval after receiving suggestive list of members from the Fisheries Department within <u>one week</u> .
7	Regularization of violations of dwelling units of the traditional coastal communities including fisher folk, tribals as were permissible under the provisions of the CRZ notification, 1991, but which have not obtained formal	This may be done on case to case basis by the Regional Planning Authorities as and when the project proponents approach for regularization of building permit. A report be submitted to the PCZMA on quarterly basis.



	approval from concerned authorities under the aforesaid notification shall be considered by the respective Union Territory Coastal Zone Management Authority and the dwelling units shall be regularized.	
8	Preparing Comprehensive Plan for construction / reconstruction of dwelling units between 100 to 200 meters from HTL in CRZ III with approval of PCZMA and MoEF.	Town and Country Planning Department shall consider this while preparing the Comprehensive Development Plan or as and when required.
9.	<p>MoEF has issued an Office Memorandum dated 24.02.2011 to all the State / UT CZMAs, wherein CZMAs are required to carry out the following:</p> <p>i) To issue Direction under Section 5 of the EP Act, 1986 to all Municipal Bodies, industrial units, Ports, Thermal Power Units, Oil and Gas Exploration, Companies, Coastal Mining Bodies, Owners of the Boat Houses and Aqua Culture Units to stop discharging untreated effluent / disposal of solid wastes in the coastal and marine areas.</p> <p>ii) A comprehensive plan involving reputed scientific institutions shall be prepared for identification for treatment of sewage generated from the coastal towns and cities. The</p>	<p>PWD shall prepare an inventory on existing waste water discharges in the coastal and marine areas in all the four regions of the U.T. by engaging reputed scientific institutions and plan appropriate treatment facilities within <u>6 months</u> and thereafter shall implement it in phased manner. A comprehensive status report be filed within 15 days.</p>

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	<p>plan shall include treatment facilities and disposal mechanism of the treated effluents.</p> <p>iii) Based on the comprehensive plan which shall be prepared within one year from the date of receipt of the MoEF letter, dated 24.02.2011, the Authority shall implement the plan in phased manner in consultation with stake holders.</p>	
10.	<p>Identification of Violations under CRZ Notification, 1991.</p>	<p>Town and Country Planning Department to furnish a report on all the violations of Coastal Regulation Zone (CRZ) Notification, 1991 identified by the Regional Planning Authorities so far, within <u>two weeks</u> time. There after a Monthly Report on violations identified and action taken and building permits issued in CRZ shall be furnished to PCZMA. All details shall be uploaded in the Website of PCZMA.</p>

The Authority shall review the implementation of the above decision in the next PCZMA meeting.

Agenda Item No. 2: CRZ Clearance for construction of High Security Wall around Coast Guard Land at R.S. No. 131/3, Veerampattinam Village, Ariyankuppam Commune Panchayat, Puducherry.

The Authority heard the proposal and discussed the subject in detail. The proposal involves construction of 6 feet High Security Wall and fixing of concertina

coil on top for about 60 cms height, around Coast Guard Land at R.S. No. 131/3, Veerampattinam Village, Ariyankuppam Commune Panchayat, Puducherry. The site is proposed for Hovercraft Operations by Coast Guard to strengthen the coastal security mechanism. The Authority observed that the site falls in CRZ – III (between 0 to 200 meters from HTL) and the proposed activity is permissible under CRZ Notification, 2011. After due deliberation, the Authority resolved to recommend the proposal to Ministry of Environment and Forests, Government of India for CRZ Clearance.

Agenda Item No. 3: CRZ Clearance for laying of underground Gas and effluent pipeline by M/s. Gujarat State Petroleum Corporation Ltd. (GSPC) through the CRZ area of Yanam:

The Authority heard the proposal and discussed the subject in detail. The representatives of Gujarat State Petroleum Corporation (GSPC) made a presentation before the Authority on the proposed project. They stated that GSPC has entered into the Production Sharing Contract with the Government of India for exploration and extraction of block KGOSN- 2001/3 (offshore block) off Kakinada-Yanam coast, Andhra Pradesh. The field has been named as Deen Dayal Field. The field development scheme consists of a Well Head Platform (WHP), a Process-cum-Living Quarter Platform (PLQP) Bridge connected to WHP, Subsea Pipeline along with OFC from PLQP to Land Fall Point (LFP), onshore pipeline from LFP to Onshore Gas Terminal (OGT) and Onshore Gas Terminal (OGT) to produce, transport and process the produced gas at offshore for sale. The Land Fall Point (LFP), Gas pipeline from LFP to OGT and Isolation Valve Station (IVS) is proposed at Adavipolam, Yanam. The OGT is proposed at Mallavaram, Andhra Pradesh. The pipeline which will bring the gas from offshore and deliver it to the Onshore Gas Terminal at Mallavaram is divided into two sections (1) Subsea Pipeline from offshore platform to onshore i.e. up to Land Fall Point (LFP) and (2) underground pipeline from LFP to Onshore Gas Terminal (OGT) at Mallavaram. The pipeline which will carry the treated effluent from Onshore Gas Terminal (OGT) for offshore disposal at sea is also laid in the same trench of the gas pipeline.



The Project Proponent stated that they had prepared the Environment Impact Assessment Report and obtained Environmental Clearance from MoEF, GoI to the project under EIA Notification, 2006 vide reference dated September 8, 2008 and as per specific condition in the EC, the project proponent shall ensure that only those facilities that are permissible in the CRZ Notification shall be located in the CRZ area and necessary Clearance / approvals under CRZ Notification shall be obtained for the activities proposed in the CRZ areas through the State Coastal Zone Management Authority.

The Authority observed that the instant proposal was for establishing the following project components at Ward 'G' / Block No. 5/3, Block No. 5/4, Block No. 3/1, Ward 'F' / Block No. 15, Survey No. 651/55 of Adavipolam, Yanam, Puducherry:

- i) Laying of 20" dia Underground Gas Pipeline (along with Optical Fiber Cable) for transporting the gas from Offshore Process cum Living Quarter Platform (PLQP) to the Onshore Gas Terminal (OGT) located at P. Mallavaram Village of Andhra Pradesh.
- ii) Setting of Isolation Valve Station (IVS) in 25 x 25 meter in land.
- iii) Laying of 10" dia Effluent disposal pipeline from Onshore Gas Terminal to the sea in the same trench of Gas pipeline, to dispose the treated effluent from the OGT.

The Authority observed that exploration and extraction of oil and natural gas and all associated activities and facilities there is permissible activity in CRZ and competent authority to issue approval is MoEF, GoI as per CRZ Notification, 2011. After due deliberation, the Authority resolved to recommend the proposal to MoEF, GoI for CRZ Clearance subject to following conditions:

- i) The activities should not cause any adverse impact on the nearby ecology / biodiversity.
- ii) The Project Proponent shall take up mangroves conservation programme in and around the project site in consultation with Department of Forests and Wildlife.



- iii) The Project Proponent shall ensure safe operation of the pipelines at all point of time and put in place effective leak detection and control system.
- iv) Environmental Monitoring shall be carried out regularly in and around the project site in consultation with the Puducherry Pollution Control Committee and all monitoring results shall be displayed in the company website.
- v) All activities should be in conformity with the provisions of the CRZ Notification 2011.
- vi) Clearance from Andhra Pradesh State Coastal Zone Management Authority shall be obtained.
- vii) All the conditions stipulated in the MoEF Environmental Clearance vide F. No. J-11011/415/2007-IA-II(I) dt. 08-09-2008 shall be followed in letter and spirit.
- viii) The conditions laid in Puducherry Pollution Control Committee NOC dated 29.08.2011 shall be strictly adhered to.
- ix) The project proponent shall submit bi-annual report on the project progress to PCZMA.

Agenda Item No. 4: CRZ Clearance for M/s. Seamate Ice plant proposed by Thiru. M. Gunasekaran at R.S. No. 19/4, Ward B, Block No. 5, Singaravelar Salai, Karaikalmedu, Thalatheru Village, Karaikal.

The Authority examined the proposal of Thiru. M. Gunasekaran for setting up of an Ice Plant in the name and style M/s. Sea mate Ice Plant at R.S. No. 19/4, Ward B, Block No. 5, Singaravelar Salai, Karaikalmedu, Thalatheru Village, Karaikal. After detail deliberation the Authority decided to recommend the proposal to Karaikal Planning Authority for clearance subject to following conditions:

- i) The applicant has obtained permission from Pondicherry State Ground Water Authority to transport 4000 LPD from PASIC Tube Well at T.R. Pattinam (Mela Vanjoor) vide certificate dt. 06.09.2011. Accordingly, the installed production capacity of the unit shall be restricted to 4000 LPD water consumption only.



- ii) **The Electricity Department shall restrict the power supply based on the proposed production capacity of the unit (i.e. 4000 LPD only).**
- iii) Necessary safety measures and systems shall be kept in place for safe storage and handling of Ammonia and shall be maintained properly.
- iv) **There should not be any ground water extraction in CRZ areas.**
- v) The proponent shall not undertake any activity, which is violative of the provisions of CRZ Notification 2011.
- vi) The project proponent shall submit bi-annual report on the project progress to PCZMA.

Agenda Item No. 5: CRZ Clearance for M/s. Ishwarya Ice plant proposed by Thiru. T. Arun Prasath at R.S. No. 115 pt., T.S. No. 14, Plot No. 1,2 & 3, Maruthi Nagar, Beach Road, Keezhavely, Karaikal.

The Authority examined the proposal of Thiru. T. Arun Prasath requesting CRZ Clearance for setting up of an Ice Plant in the name and style M/s. Ishwarya Ice plant at R.S. No. 115 pt., T.S. No. 14, Plot No. 1,2 & 3, Maruthi Nagar, Beach Road, Keēzhavely, Karaikal. After detail deliberation the Authority decided to recommend the proposal to Karaikal Planning Authority for clearance subject to following conditions:

- i) The applicant has obtained permission from Pondicherry State Ground Water Authority to transport 8000 LPD from PASIC Tube Well at Vanjore to the proposed Ice Plant vide certificate dt. 06.09.201. Accordingly, **the installed production capacity of the unit shall be restricted to 8000 LPD water consumption only.**
- ii) **The Electricity Department shall restrict the power supply based on the proposed production capacity of the unit (i.e. 8000 LPD only).**
- iii) Necessary safety measures and systems shall be kept in place for safe storage and handling of Ammonia and shall be maintained properly.
- iv) **There should not be any ground water extraction in CRZ areas:**
- v) The proponent shall not undertake any activity, which is violative of the provisions of CRZ Notification 2011.



- vi) The project proponent shall submit bi-annual report on the project progress to PCZMA.

Agenda Item No. 6: CRZ Clearance for M/s. Hotel Manjula at R.S. No. 239 Pt., T.S.No.66, Ward:'D' Block No.30, Door No.33, Dumas Street, Puducherry Revenue Village and Municipality, Puducherry – 1.

The Authority examined the proposal in detail. The Member Secretary, Puducherry Planning Authority informed that the applicant had already commenced the building construction activity and therefore violation notice has been issued by PPA. The PCZM Authority after deliberation decided to reject the proposal. **The Member Secretary, Puducherry Planning Authority shall inspect and take up further action as per PPA law and submit an Action Taken Report within one month to this Authority.**

Agenda Item No. 7. Views from CRZ angle to PPA on construction of two storeyed residential building proposed by Thiru. V. Karticayaen, at R.S. No. 209/2pt, T.S. No. 7/3/1/2, Ward 'O', Block No. 1, Plot No. 130A, 8th Corss Street, Moogambigai Nagar, Nainarmandabam, Murungapakkam Revenue Village, Puducherry Municipality, Puducherry.

The Authority discussed the proposal in detail. The Authority observed that the entire project site is falling within 100 meters of the Thengaithittu Lagoon which is a tidal influenced water body with abundant mangrove species. **The Authority decided that in the long term interest of mangrove protection and conservation, decision on the proposal shall be deferred until the new Puducherry Coastal Zone Management Plan is prepared by the Town and Country Planning Department.**



Agenda Item No. 8. Views from CRZ angle sought by Deputy Collector (Yanam) on Transfer of land in T.S. No. G/5/4pt. at Isakatippa Island to the Agriculture Department for establishment of new Krishi Vigyan Kendra at Yanam.

The Authority discussed the proposal in detail. Thiru. A. Ramamurthi, Additional Director of Agriculture stated that the proposed KVK would focus on research activities related to Salinity tolerant plant species especially mangroves and that the infrastructures required for this would be minimum and temporary in nature. After detail deliberation, the Authority decided to call for the following additional details:

- i). Extent of the existing mangrove cover in the proposed and adjacent islands.
- ii). Existing land use pattern of the proposed and adjacent islands from the Revenue Department.
- iii). Distance between the bank of the creek and the nearest boundary of the proposed site.
- iv). Layout of the proposed Agriculture farm with permanent and temporary structures.

Agenda Item No. 9: Views from CRZ angle on the appeal filed before T&CP Board in connection with change of land use from "Groves" to "Residential" at R.S. No. 107, 108/2, T.S. No. 2, Ward – N, Block – 18, Murungapakkam Revenue Village, Puducherry Municipality, Puducherry.

The Authority discussed the proposal in detail. The Authority observed that the project site is abutting Ariyankuppam River which is a tidal influenced water body. After detail deliberation, the Authority resolved to obtain details regarding the revised layout plan including the distance between the bank and the nearest boundary of the proposed layout.



Agenda Item No. 10: Views from CRZ angle on the appeal filed before T&CP Board in connection with change of land use from "Agriculture" to "Residential" at R.S. No. 139/11 pt. T.S. No. 1/13, Ward – N, Block -12, Murungapakkam Revenue Village, Puducherry Municipality, Puducherry.

The Authority discussed the proposal in detail. The Authority observed that the project site does not fall under CRZ as per the Puducherry Coastal Zone Management Plan. After detail deliberation the Authority decided to recommend the proposal to the T&CP Board for approval.

Agenda Item No. 11: Ratification of Expenses incurred towards organizing the International Coastal Cleanup Day Event on 15th September 2012.

The Authority heard the proposal and ratified the Expenditure sanctioned from PCZMA funds to the tune of Rs.1,12,415/- for organizing the International Coastal Cleanup Day Event on 15th September 2012.

GENERAL AGENDA

Agenda Item No. 1: Status Report on Management of Coastal Erosion along Puducherry Coast:

Dr. M.V. Ramamurthy made a presentation on the Status Report prepared by National Institute of Ocean Technology in collaboration with Indian Ocean Management, Anna University on "Management of Coastal Erosion along Puducherry Coast". He pointed out that present coastal protection measures have resulted in further erosion on Northern side of the Coastal Protection Structure and suggested that a joint meeting of Puducherry & Tamil Nadu officials may be organized to arrive at a comprehensive solution for the eroding coastal stretches of Puducherry-TamilNadu Coast.



Agenda Item No. 2: Capacity Building Programme

A one day Capacity Building Programme by way of workshop shall be organized to create awareness among stakeholders viz., Government Departments, Agencies, NGO's, Registered Engineers, Architects & Supervisors regarding implementation of CRZ – 2011 in UT of Puducherry.

