

**AGENDA FOR THE 26<sup>th</sup> MEETING OF THE  
PUDUCHERRY COASTAL ZONE MANAGEMENT AUTHORITY  
TO BE HELD ON 20.07.2011 AT 03.30 P.M.  
AT THE CHAMBER OF THE SPECIAL SECRETARY – ENVIRONMENT,  
CHIEF SECRETARAIT, PUDUCHERRY.**

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

A consultation meeting with the various Departments to discuss the issues related to implementation of Coastal Regulation Zone Notification (CRZ), 2011 in Puducherry U.T. was earlier held on 24.02.2011 under the Chairmanship of Development Commissioner. The various actions to be taken up by the line Departments on implementation of the CRZ Notification, 2011 were discussed in detail in the meeting. It was decided that the Departments concerned shall adhere to the following action points, roles and responsibilities and time schedules for implementing the CRZ, 2011 Notification in effective manner:

<b>Sl. No.</b>	<b>Action Point</b>	<b>Responsible Agency</b>	<b>Time Limit</b>
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 in consultation with Department of Science, Technology and Environment	One year from the date of Notification i.e. 06.01.2012
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	Town and Country Planning Department in consultation with Department of Science, Technology and	Two year from the date of Notification i.e. 06..01.2013

	stakeholders including public.	Environment	
3	Identification of areas for hatcheries and fish drying for inclusion in the Puducherry Coastal Zone Management Plan.	Directorate of Fisheries and Fishermen Welfare	Need based
4	Phasing out of discharge of untreated waste water and effluent in CRZ	Public Works Department	Two year from the date of Notification i.e. 06.01.2013
5	Phasing out of dumping of city or town solid wastes in CRZ	Local Administration Department	One year from the date of Notification i.e. 06.01.2012
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	By December 2011 end
7	Regularization of violations of dwelling units of the traditional coastal communities including fisherfolk, tribals as were permissible under the provisions of the CRZ notification, 1991, but which have not obtained formal approval from concerned authorities under the aforesaid	Puducherry Coastal Zone Management Authority and Regional Planning Authorities.	By December 2011 end.

	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 in consultation with Fisheries Department, PIA and Revenue and Disaster Management Department.	Need based

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:

- a) 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.
- b) A comprehensive plan involving reputed scientific institutions shall be prepared for identification for treatment of sewage generated from the coastal towns and cities. The plan shall include treatment facilities and disposal mechanism of the treated effluents.
- c) 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.

Hence placed before the Authority.

**Agenda Item No. 2: Identification of Violations under CRZ Notification, 1991:**

MoEF has issued directions under Section 5 of the Environment (Protection) Act, 1986 vide corr. dt. 25<sup>th</sup> January, 2011 to all State/UT CZMAs directing all the States/UTs CZMAs to identify the violations of Coastal Regulation Zone (CRZ) Notification, 1991 within a period of four months and initiate action under the EP Act, 1986 on the identified violations within four months thereafter. It was also directed that the State/UT CZMAs should upload the relevant details of these identified violations and action taken on the violations on their websites which would be updated every fortnight.

DSTE has informed the Ministry of Environment and Forests during the meeting held at MoEF on 10<sup>th</sup> February, 2011 that identification of Coastal Regulation Zone violations within a time frame of 4 months would be difficult and it was requested that the time limit for identification of all violations of CRZ Notification, 1991 may be extended for a period of one year. It was also mentioned that once the District Level Committees specified under CRZ Notification, 2011 is constituted to assist the PCZMA for enforcement and monitoring the task of identification of CRZ violations, initiation of action could be expedited.

The following actions have been initiated at present:

- i) The District Collectors of Puducherry & Karaikal have been requested to send a list of suitable candidates for nomination as the members of the District Level Committee vide letter dated 26.05.2011
- ii) The Chief Town Planner has been requested to identify all the constructions that are in violation of the CRZ Notification, 1991 within the Puducherry U.T. and intimate the details to this Authority so as to take necessary action, vide letter dated 14.07.2011

**Agenda Item No. 3: CRZ Clearance for Design and Construction of Modern Hygienic Fish Market at Karaikal proposed by PIA, ETRP, GoP**

i)	Name of the Project	Design and Construction of Modern Hygienic Fish Market at Karaikal
ii)	Name of the Applicant	Project Director, Project Implementation Agency, Emergency Tsunami Reconstruction Project, Government of Puducherry.
iii)	Location of the Project	T. S. No. 61/2/3, Ward – L, Block – 6, Oduthurai village, Karaikal.
iv)	Extent of land	1.93 acres
v)	CRZ Classification	Karaikal region has been classified under CRZ – III as per the existing Puducherry Coastal Zone Management Plan, but the proposed site has not been classified under CRZ as it is beyond 2 kms from the sea. However, the project site falls along the bank of Arasalar River and the salinity of the river near the project site 28 ppt. Therefore the project site falls under CRZ as per the CRZ Notification 2011.
vi)	Project cost	Rs. 1429 Lakhs.
vii)	Activities proposed	<ul style="list-style-type: none"> <li>• Fish Market Main Building</li> <li>• Fish Landing Centre</li> <li>• Ice Plant Building</li> <li>• Restaurant</li> <li>• Power House</li> <li>• ATM &amp; Security Building</li> <li>• Waste Water Treatment Plant</li> <li>• Common Toilets</li> <li>• Parking</li> <li>• Landscaping</li> </ul>
viii)	Whether permitted	<ul style="list-style-type: none"> <li>• Yes</li> <li>• As per section 8 III CRZ-III (i) of the CRZ</li> </ul>

	activity as per CRZ Notification? If yes, specify the relevant rules	Notification, 2011 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 in the land between 0 to 200 meters distance from the High Tide Line.
xi)	Any other details	<p>i) The water requirement for the proposal is stated to be 24,500 LPD and it is proposed to be met from Municipal Supply.</p> <p>ii) The total waste water generation is estimated to be 7 KLD for Sewage and 5 KLD from washing of fish and vessels. A Waste Water Treatment Plant is proposed for wash water.</p> <p>iii) About 1 KLD treated effluent is proposed to be utilized for gardening and balance 11 KLD is proposed to be discharged into river.</p> <p>iv) Solid waste is proposed to be handed over to Karaikal Municipality.</p>
x)	Whether issue of clearance is with in the scope of PCZMA or MoEF? Specify relevant rules	<p>As per section 4 (d) of CRZ Notification 2011, Construction involving more than 20,000 sq mts built-up area in CRZ-II shall be considered in accordance with EIA notification, 2006 and <u>in case of projects less than 20,000 sq mts built-up area shall be approved by the concerned State or Union territory Planning authorities in accordance with this notification after obtaining recommendations from the concerned CZMA</u> and prior recommendations of the concern CZMA shall be essential for considering the grant of environmental clearance under EIA notification, 2006 or grant of approval by the relevant planning authority.</p> <p>The built-up area of the project is 2673 Sq.m. Since the built up area is less than 20,000 Sq.m. the</p>

		project proponents can get the approval from Karaikal Planning Authority after obtaining the recommendations of the PCZMA.
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Remarks:

- i) This proposal was earlier discussed in the 24<sup>th</sup> meeting of the Puducherry Coastal Zone Management Authority held on 25.10.2010 as per the provisions of CRZ Notification, 1991. The Authority observed that the proposed site does not fall under Coastal Regulation Zone as per the Puducherry Coastal Zone Management Plan approved by MoEF. However since the salinity values determined in the Arsalar River abutting the proposed site is 28 ppt and the width of the river is 60 meters the proposed site would fall under Coastal Regulation Zone as per the CRZ Notification, 1991. The Authority observed that the proposal is a foreshore requiring activity as fish landing facility is proposed to directly bring the fishes to the market from the nearby Fishing Harbour. The Authority observed that this is significant rehabilitation project for the Tsunami affected fisher folks of Karaikal Region. Therefore the Authority decided to recommend the proposal to Ministry of Environment and Forests, Government of India for Clearance, as the project cost exceeds Rs. 5 Crore. Accordingly the proposal was recommended to MoEF for CRZ clearance vide Lr. dated 09.11.2010.
- ii) Meanwhile the CRZ Notification, 1991 has been replaced by the CRZ Notification, 2011 on 06.01.2011.
- iii) Subsequently, the proposal was discussed in the 97<sup>th</sup> Meeting of the Expert Appraisal Committee of MoEF for Building / Construction Projects / Township and Area Development Projects, Coastal Regulation Zone, Infrastructure Development and Miscellaneous projects held on 14th -15th February, 2011. The Committee deferred the proposal since, as per the Coastal Regulation Zone Notification, 2011, this project requires clearance from State Authority.

Hence, placed before the Authority for a decision.

**Agenda Item No. 4: CRZ Clearance for setting up of a new 17 MLD capacity Domestic Sewage Treatment Plant and ratification of the existing 2.5 MLD capacity Domestic Sewage Treatment Plant at Dubrayapet by PWD, GoP**

i)	Name of the Project	Domestic Sewage Treatment Plant
ii)	Name of the Applicant	Chief Engineer, Public Works Department, Government of Puducherry.
iii)	Location of the Project Village/Town, Taluk, Dt	R.S. No. 403, T.S. No. 13, Ward – K, Block - 6, Dubrayapet, Vambakeerapalyam Revenue Village, Puducherry
iv)	Extent of land	0.8 Ha
v)	CRZ Classification	CRZ - II
vi)	Project cost	Rs. 2265 Lakhs.
vii)	Activities proposed	<ul style="list-style-type: none"> <li>• Existing 2.5 MLD UASB based Domestic Sewage Treatment Plant consisting of Flow Stabilization Chamber -&gt; Screen -&gt; Sewage Sump-&gt; Sewage Pump House -&gt; UASB Reactor -&gt; Final Discharge into Estuary</li> <li>• Proposed new 17 MLD capacity Domestic Sewage Treatment Plant consisting of Receiving Chamber -&gt; Coarse Screen -&gt; Sewage Sump &amp; Pump House -&gt; Inlet Chamber -&gt; Fine Screen -&gt; Grit Chamber -&gt; Parshal Flume -&gt; SBR – CAS Basin -&gt; Chlorine Contact Tank -&gt; Final Discharge into Estuary</li> </ul>
viii)	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	<p>As per section 3 (v) of the CRZ Notification, 2011 Setting up and expansion of units or mechanism for disposal of wastes and effluents are prohibited in CRZ <u>except facilities required for</u>,-</p> <p>a) discharging treated effluents into the water course with approval under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974)</p>



		<p>b) storm water drains and ancillary structures for pumping;</p> <p>c) <u>treatment of waste and effluents arising from hotels, beach resorts and human settlements</u> located in CRZ areas other than CRZ-I and disposal of treated wastes and effluents;</p> <p>Therefore, setting up of STP is permissible activity within CRZ area.</p>
xi)	Any other details	<p>i) The proposed site is on the land ward side of an existing Road.</p> <p>ii) The existing Sewage Treatment Plant with 2.5 MLD capacity UASB Reactor was commissioned by PWD earlier in the year 2007. CRZ Clearance has not been obtained for this. This requires ratification.</p>
x)	Whether issue of clearance is with in the scope of PCZMA or MoEF? Specify relevant rules	<p>As per section 4 (d) of CRZ Notification 2011, Construction involving more than 20,000 sq mts built-up area in CRZ-II shall be considered in accordance with EIA notification, 2006 and <u>in case of projects less than 20,000sq mts built-up area shall be approved by the concerned State or Union territory Planning authorities in accordance with this notification after obtaining recommendations from the concerned CZMA</u> and prior recommendations of the concern CZMA shall be essential for considering the grant of environmental clearance under EIA notification, 2006 or grant of approval by the relevant planning authority.</p> <p>The built-up area of the proposed new STP 4467 sq.m and the existing STP is 1360 Sq.m. Since the built up area is less than 20,000 Sq.m. the PWD can get the approval from Puducherry Planning Authority after obtaining the recommendations of the PCZMA.</p>

Remarks:

- i) This proposal was earlier discussed in the 24<sup>th</sup> meeting of PCZMA held on 25.10.2010 as per the provisions of CRZ Notification, 1991. The Authority decided to recommend the proposal to Ministry of Environment and Forests, Government of India for Clearance, as the project cost exceeds Rs. 5 Crore. Accordingly, the proposal was recommended to the Director, IA-III, MoEF, GoI for issue of CRZ Clearance vide this office letter dated 05.11.2010.
- ii) Meanwhile the CRZ Notification, 1991 has been replaced by the CRZ Notification, 2011 on 06<sup>th</sup> January 2011.
- iii) This proposal was discussed in the 95th Meeting of the Expert Appraisal Committee of MoEF for Building/Construction Projects/Township and Area Development Projects, Coastal Regulation Zone, Infrastructure Development and Miscellaneous projects held on 18th to 20th January, 2011. The Committee deferred the proposal since, as per the Coastal Regulation Zone Notification, 2011, this project requires clearance from State Authority.

Hence, placed before the Authority for a decision.

**Agenda Item No 5: CRZ Clearance for proposed housing layout at R.S. No. 9/4, Bund Road, Uchimedu Revenue Village, Bahour Commune Panchayat, Puducherry by Thiru. C. Chinnasamy**

MS-PPA has requested for the views of PCZMA on the proposal for a housing layout at R.S. No. 9/4, Bund Road, Uchimedu Revenue Village, Bahour Commune Panchayat, Puducherry by Thiru. C. Chinnasamy.

Remarks:

The R.S. No. 9/4 of Uchimedu Revenue Village in which the proposed site falls is not covered under CRZ as per the existing Puducherry Coastal Zone Management Plan. It is about 4 kms away from the sea. The site is facing Road on the Northern side and surrounded by Agricultural lands on South and West. On the Eastern side a small irrigation water canal is present. This is not a tidal influenced water body. Water is present in this canal only when the surplus water from the upper tanks is discharged. There was no flow in the canal during inspection done by DSTE officials on 08.07.2011.

Hence placed before the Authority for decision.

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