AGENDA FOR THE 30th MEETING OF THE PUDUCHERRY COASTAL ZONE MANAGEMENT AUTHORITY TO BE HELD ON 10.06.2014 AT 03.30 P.M. IN THE CONFERENCE HALL OF PHB BUILDING, ANNA NAGAR, PUDUCHERRY.

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

The CRZ Notification, 2011 was published by MoEF, GoI on 06.01.2011. Subsequently 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 held on 24.02.2011 under the Chairmanship of Development Commissioner. The action points, roles and responsibilities and time schedules for implementing the CRZ, 2011 Notification in effective manner was finalized in the meeting. This was again reviewed in the subsequent PCZMA meetings and time frame was fixed for the line Departments to complete their tasks. The various decisions taken in the previous PCZMA meeting held on 09.01.2014 and present status is as follows:

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.	DST&E shall co-ordinate with PIA and get the HLT/LTL demarcation Maps and CZMP prepared. DST&E may also explore the possibilities of getting the HTL / LTL demarcation and CZMP preparation done through NIOT, Chennai.
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.	Status: World Bank has informed that since internal approval has already been obtained to engage IRS, Anna University we may proceed with the same institute. Accordingly draft agreement has been prepared and sent to World Bank for vetting.
3	Phasing out of discharge of untreated waste water and effluent in CRZ.	DST&E shall engage NEERI or similar agencies for preparing an inventory on the total waste water generation, amount treated, location, quantity and quality of untreated waste water discharge within the CRZ areas of the U.T. Status: NEERI and School of Ecology and Environmental Sciences, Pondicherry University have been requested to submit their offer for carrying out the study. Pondicherry University has quoted Rs.6,19,050 for quantification of wastes and Rs. 22,70,000 for detailed inventorisation. NEERI is yet to furnish their offer.
4	Phasing out of dumping of city or town solid wastes in CRZ.	DST&E shall engage NEERI or similar agencies for preparing an inventory on the total solid waste generation, disposal methods, location, quantity and quality of untreated solid waste dumping within the CRZ areas of the U.T.

5	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	Status: NEERI and School of Ecology and Environmental Sciences, Pondicherry University have been requested to submit their offer for carrying out the study. Pondicherry University has quoted Rs.6,19,050 for quantification of wastes and Rs. 22,70,000 for detailed inventorisation. NEERI is yet to furnish their offer. The committee noted that a draft G.O. has been submitted for approval of Government on constitution of the District Level Committees. Status: Government approval awaited
6	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: 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. 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 plan shall include treatment facilities and disposal mechanism of the treated effluents. 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.	As decided in S1. No. 3 above.
7	Identification of Violations under CRZ Notification, 1991.	Regional Planning Authorities shall submit the periodic inspection report on CRZ violations within one week. Status: No violation reports received from Regional Planning Authorities so far.

Hence placed before the Authority. Agenda Item No. 2: CRZ clearance for residential building proposals located along tidal influenced water bodies

- 1. The following three proposals were discussed in the 29th meeting of the Puducherry Coastal Zone Management Authority was held on 09.01.2014 and the Authority felt that necessary further examination in the applicability of CRZ Notification to the project site need to be done and decided to defer the proposal. The details of proposal are as follows:
- i) CRZ Clearance to proposed construction of three storeyed residential building by Tmt. Bindu G. Naidu at R.S. No. 244, T.S. No. 2/1/A/1, Ward O, Block 6, Gandhiji Nagar, Murungapakkam Revenue Village, Puducherry Municipality, Puducherry
- ii) CRZ Clearance for proposed construction of three storeyed residential building (5 dwelling units) by Tmt. V. Thilakavathy at R.S. No. 119/2, T.S. No. 34/1/A/9/A/1/A, Ward N, Block 16, Plot No. 4, Selvaraj Chettiar Garden, Murungapakkam & Revenue Village, Puducherry Muncipality, Puducherry
- iii) CRZ Clearance for proposed construction of four Storeyed residential building (9 dwelling units) by Thiru. P. Shanmugavel at R.S. No. 117/1, T.S. No. 19/1B/3, Ward N, Block 12, Plot No. 10,11,12&18pt, Villianur Main Road, Rajiv Gandhi Nagar, Murungapakkam & Revenue Village, Puducherry Muncipality, Puducherry
- 2. All the three sites are within 100 meters from Ariyankuppam River and the salinity of river near the site is above 5 ppt. as per study reports of Pondicherry University. Hence, all the three sites fall under CRZ, as per CRZ Notification, 2011. However, the site is not classified under CRZ as per existing Puducherry Coastal Zone Management Plan which is approved by MoEF.
- 3. As per the CRZ Notification, the land within 500 meters along HTL of sea and the land within 100 meters from HTL of water bodies influenced by tidal effects from sea, in the bays, estuaries, rivers, creeks, backwaters, lagoons, ponds connected to the sea or creeks fall under CRZ. The distance upto which development along such tidal influenced water bodies is to be regulated shall be governed by the distance upto which the tidal effects are experienced which shall be determined based on salinity concentration of 5 parts per thousand (ppt) measured during the driest period of the year.
- 4. As per the CRZ Notification, the State Government has to prepare a Coastal Zone Management Plan clearly identifying the various CRZ areas and obtain the approval of MoEF. This CRZ Plan is to be used for taking decisions on approval of projects falling in CRZ. Accordingly, Puducherry Coastal Zone Management (PCZM) Plan (PCZM) was prepared by T&CP Dept in the year 1992 as required under CRZ Notification 1991. This

plan was approved by MoEF and notified by GoP vide G.O. M.S. No. 18/93/Hg dt. 13-12-1993. In this PCZM Plan, CRZ is only limited to the coastal land between 500 meters from HTL of sea. The land along tidal influenced water bodies are not notified as CRZ in PCZMP.

- 5. Until 2009, whenever project proposed along tidal influenced water bodies were referred to PCZMA for clearance, it was informed that PCZMA did not have any objection for the project as the proposed land did not fall under CRZ as per the existing PCZM Plan.
- 6. In 2008, an Expert Committee was constituted by GoP to examine the Environmental Impact Assessment, Risk Analysis and other aspects pertaining to coastal zone management with respect to the gas pipeline project of Relience Industries Limited at Yanam. One of the recommendations of the Expert Committee was that the Government of Puducherry may consider making necessary amendment in the Notification issued vide G.O. M.S. No. 18/93/Hg dt. 13-12-1993 to include Yanam region in the purview of the said notification so that RIL may be directed to obtain CRZ clearance. This was examined by PCZMA in the 26th PCZMA meeting on 19-12-2009 and the Authority decided to direct RIL to get the HTL / LTL demarcation map prepared for their project site through the agencies authorized by MoEF and apply for CRZ clearance. Since then all projects falling within 100 meters of tidal influenced water bodies are also considered under CRZ by PCZMA.
- 7. After this following decisions were taken in similar cases falling along tidal influenced water bodies:
 - i) CRZ Clearance for construction of Two Storeyed Residential Building at R.S. No. 87/4, 9, 11, 12, 13C, Manavely Revenue Village, Ariyankuppam Commune Panchayat, Puducherry was rejected in 21st PCZMA meeting held on 19.01.2010 as the site fell within 100 meters from Chunambar River. The Proponent then proposed to shift the building to distance of 103 meter from the river and this was discussed in the 24th PCZMA meeting on 25.10.2010 and the committee recommended the proposal to PPA as the building is beyond 100 meters from River.
 - ii) CRZ Clearance for construction of two storeyed residential building 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 Muncipality, Puducherry was deferred in the 27th PCZMA meeting held on 07.11.2012 until the new Puducherry Coastal Zone Management Plan is prepared by the Town and Country Planning Department as the entire

project site is falling within 100 meters of the Thengaithittu Lagoon which is a tidal influenced water body with abundant mangrove species.

- 8. Now, as far as the instant three cases are concerned, it is submitted that:
 - i) All the three site falls under CRZ as per CRZ Notification, 2011 since they are within 100 meters of tidal influenced water bodies.
 - ii) But they do not fall under CRZ as per existing PCZMP.
 - iii) While scrutinizing these cases it was found that Hon'ble Supreme Court of India in its order dated 10.03.2010 in Civil Appeal No. 2284 OF 2010 in M. Nizamudeen Versus M/s. Chemplast Sanmar Limited and Others has upheld that CRZ clearance is not required for the land adjoining salinity influenced water bodies if is it not declared as CRZ area in the CZMP approved by MoEF under CRZ Notification, 1991. Copy of the order is placed in file for kind perusal.
 - iv) Among these three cases the building proposed by Thiru. Shanmugavel at Rajiv Gandhi Nagar, Murungapakkam has already been completed and it has now been referred to PCZMA only for the revised building plan submitted by them. When the original building plan of the applicant was forwarded for views of PCZMA in 2008, PCZMA has replied vide letter dated 04.06.2008 to MS-PPA that PCZMA has no objection for the proposal as the site does not fall under CRZ as per existing PCZM Plan. Copy of letter is placed in file for kind perusal.
 - v) In other two cases the site is presently vacant.
 - vi) There are several residential buildings already constructed within 100 meters of the river near these three sites.

Agenda Item No. 3: CRZ Clearance for construction and providing pipeline arrangements for pumping of sea water for flushing Grand Canal in Puducherry, by PWD

i)	Name of the Project	Construction and providing pipeline arrangements for pumping of sea water for flushing grand canal in Puducherry
ii)	Name of the Applicant	Executive Engineer, Irrigation Division, PWD
iii)	Location of the Project	Grand Canal, Puducherry
iv)	Extent of land	-
v)	CRZ Classification	CRZ - II
vi)	Project cost	Rs.5,48,43,000/-
vii)	Activities proposed	 Laying of pipeline for suction of sea water at about 200 meter from the Shore line at the backside of old Taluk Office campus and discharge into the grand canal at the crossing of the Ambalatahdayar Madam Street Providing Pump House of size 3.0 m x 3.0 m in the campus of old taluk office
viii)	Other details	The grand canal is the main drainage carrier through which the sullage water of the urban limit of Puducherry is

being disposed off. The Grand canal runs parallel between Ambour Salai (H.M.Kasim Salai) and Gingee Salai (NSC Bose Salai). The flow is bifurcated in to two directions at Ambalathadaiyar Madam Street – one towards North, to infall in to Karuvadikuppam drain at Kuruchikuppam and the other towards South merges with Uppar drain at Vambakeerapalayam, both finally let in to Bay of Bengal. The northern part of Grand canal runs in closed conduit from Aurobindo Street to Karuvadikuppam drain for a length of 300 m and in open condition from Aurobindo street to Ambalathadayar Street for a length of 185 m. The southern part flows in covered portion upto [Petit Canal (Chinna Vaikkal)] to a length of 532 m and the rest of 1645 m in open condition i.e. from Petit Canal (Chinna Vaikkal) to Confluence point at Vambakeerapalayam. As the Grand canal is the main drainage carrier of the Boulevard of Puducherry town, cleanliness and fair environment are depending on the maintenance of Grand canal in hygienic condition. Regular cleaning of Grand canal is most imperative in order to upkeep the beauty of the town and healthy living of the surrounding people. As such it is decided to provide periodical flushing with saline water. This flushing will eradicate mosquito breeding, curb the diseases caused by the mosquitoes and mitigate foul environment. As per Section 3(v) of the CRZ Notification, 2011, 'setting xi) Whether permitted activity as per CRZ up and expansion of units or mechanism for disposal of Notification? wastes and effluents is a prohibited activity, except the facilities required for,yes, specify relevant rules (a) discharging treated effluents into the water course with approval under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974); (b) storm water drains and ancillary structures for pumping; (c) treatment of waste and effluents arising from hotels, beach resorts and human settlements' Remarks: If Grand Canal is used only for storm water drainage the proposal is permissible activity. If sullage is to be carried, then it should be treated before disposal and Consent of PPCC under Water Act. 1974 has to be obtained. x) Whether issue As per CRZ Notification, 2011 Section 4(ii)(d) 'laying of clearance is within pipelines' requires MoEF clearance. Recommendation of the scope of GoP or PCZMA is required by MoEF for considering the proposal. MoEF?

PWD has been requested to furnish following additional particulars:

- i) What is the quantity of sullage discharged through Grand Canal at Kurichikuppam and Vambakeerapalayam?
- ii) What are the characteristics of the Sullage discharged at these two points with respect to parameters like pH, TDS, Suspended Solids, BOD, COD and Oil and Grease?
- iii) What is the quantity of sea water proposed to be pumped?
- iv) Whether any waste water treatment system is proposed for the sullage discharged through Grand Canal to meet the marine discharge standards?
- v) CRZ map indicating HTL and LTL & project layout superimposed on the above map.

Agenda Item No. 4: CRZ Clearance for construction of Coastal Police Station

The salient features of the proposal are stated below:

i)	Name of the Project	Construction of Coastal Police Station
ii)	Name of the Applicant	Superintendent of Police (HQ), Puducherry
iii)	Location of the Project	R.S. No. 83/3 & 85/3, T.S. No. 22/3 & 25/3, Block -13, Ward – P, Thengaithittu Revenue Village, Puducherry (Inside Thengaithittu Fishing Harbour)
iv)	Extent of land	617 Sq.m.
v)	CRZ Classification	The site does not fall under CRZ as per existing PCZM Plan. It falls within 100 meters of Thengaithittu Back Water which is salinity influenced water body.
vi)	Project cost	Rs.47,00 ,000/-
vii)	Activities proposed	 Construction of Coastal Police Station building; ground floor is proposed in the fiorst phase; two additional floors are considered for later phase. This is for the purpose of patrolling of marine boundary of Puducherry U.T. in order to conatin unlawful
		activities and salvaging fishermen and others during cyclones, etc.
viii)	Other details	Water usage – 4000 LPD proposed to be met from public supply Waste water discharge 2,800 LPD proposed to be discharged into septic tank and soak pit Solid waste is proposed to be handed over to the Puducherry Municipality
xi)	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	Yes; Sectrion 4 (i)(a) of CRZ Notification, 2011 states that clearance shall be given for any activity within the CRZ only if it requires waterfront and foreshore facilities; As per Section 3, the expression "foreshore facilities" means those activities permissible under this notification and they require waterfront for their operations such as ports and harbours, jetties, quays, wharves, erosion control measures, breakwaters, pipelines, lighthouses, navigational safety facilities, coastal police stations and the like.;
x)	Whether issue of clearance is within the scope of GoP or MoEF?	Since, the built-up area of the project is less than 20,000 Sq.m. this project could be approved by Puducherry Planning Authority after obtaining the recommendations of the PCZMA.

Hence placed before the Authority.

Agenda Item No. 5: CRZ Clearance for additional construction to the existing industrial building in the name and style of M/s. Chemfab Alkalis Limited at R.S. No. 104, 105, 129/1, 129/2, 130/2 of Pillaichavady Revenue Village and R.S. No. 209/3B, 210/1, 2, 3, 3A, 1A, 1B, 2B and 3 B of Kalapet Revenue Village, ECR Road, Oulgaret Municipality, Puducherry

Building Plan has been forwarded by MS-PPA seeking views of PCZMA with respect to additional construction to the existing industrial building in the name and style of M/s. Chemfab Alkalis Limited at R.S. No. 104, 105, 129/1, 129/2, 130/2 of

Pillaichavady Revenue Village and R.S. No. 209/3B, 210/1, 2, 3, 3A, 1A, 1B, 2B and 3 B of Kalapet Revenue Village, ECR Road, Oulgaret Municipality, Puducherry.

This proposal was discussed in the 29th PCZMA meeting held on 09.01.2014. It was brought to the notice of the Authority that a shed has been constructed in CRZ area without approval. After due deliberation, the Authority resolved decided to defer the proposal and direct the project proponent to submit HTL / LTL / CRZ setbacks demarcation map prepared by an authorized agency of MoEF, with the existing and proposed buildings of the industry incorporated in the map. It was also decided to issues Show cause notice for unauthorized construction carried out within CRZ area.

Accordingly Show Cause Notice was issued to the unit and the unit has furnished its reply along with copy of the CRZ mapping for their site prepared by IRS, Anna University, Chennai vide letter dated 25.04.2014.

The building plan forwarded by PPA were compared with the CRZ map prepared by IRS and it is observed that all the additional constructions / proposed constructions for which the revised plan has been submitted by the unit for PPA approval falls beyond 500 meters from the High Tide Line except the Pooja Shed which falls within CRZ at about 480 meters.

The unit has submitted that the shed is only temporary lean to roof without involving any structure as prohibited by the notification. The shed is being used only for spiritual purpose of performing pooja and meditation by the employees not used for erection of any equipment or production purpose. Hence they have requested for the approval of the construction as per the provisions of CRZ Notification.

CRZ Notification, 2011 provisions:

As per para 3 (i) of CRZ Notification 2011, Setting up of new industries and expansion of existing industries is prohibited in CRZ except those directly related to water front or directly needing foreshore facilities

Hence placed before the Authority.

Agenda Item No. 6. CRZ Clearance for M/s. J&L Hi-Tech Car Wash to establish Car Wash facility at R.S. No. 2/3A, Cad No. 75, 1/2, No. 69, Thavalakuppam Rev. Village, Ariyankuppam Commune Panchayat, Puducherry

i)	Name of the Project	M/s. J&L Hi-Tech Car Wash
ii)	Name of the Applicant	Tmt. R. Sangeetha
iii)	Location of the Project	R.S. No. 2/3A, Cad No. 75, 1/2, No. 69,
		Thavalakuppam Rev. Village, Ariyankuppam

		Commune Panchayat, Puducherry
iv)	Extent of land	2583 Sq. m.
v)	CRZ Classification	The site does not fall under CRZ as per existing
		PCZM Plan. It falls within 100 meters of
		Chunambar River which is salinity influenced
		water body.
vi)	Project cost	Rs. 20 Lakhs
vii)	Activities proposed	Car Wash – 20 cars / day
viii)	Other details	• This proposal has been referred by PPCC for views of PCZMA
		 The applicant proposes to establish an Effluent Treatment Plant with Water Filter for solids -> Oil Skimmer -> Multigrade Filter -> Activated Carbon Filter -> Micro Filter -> Storage in 3000 Litre tank and reused for car washing. 85% of waste water generated is proposed to be recycled after treatment. Water requirement for car washing is stated to be 3000 LPD Source of water is Recycled waste water and Bore well. Waste oil generated from the ETP needs to be collected and disposed to authorized recyclers after obtaining Hazardous Waste Authorization of PPCC.
xi)	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 3 (i) of CRZ Notification 2011, Setting up of new industries and expansion of existing industries is prohibited in CRZ except those directly related to water front or directly needing foreshore facilities
x)	Whether issue of clearance is within the scope of GoP or MoEF?	PCZMA, since the project is not listed under list of projects requiring MoEF Clearance under 4 (ii) of CRZ Notification.

Agenda Item No. 7: CRZ Clearance for construction of commercial – cum residential building at R.S. No.239pt, Ward 'C', Block-18, T.S.No.92, Door No.13, Aravindar Street, Puducherry Revenue Village, Puducherry Municipality, Puducherry by Thiru D. Soudarasanane:

i)	Name of the Project	Construction of three storeyed commercial (office in 2 floors) cum residential (1 DU) building with stilt floor
ii)	Name of the Applicant	Thiru D. Soudarasanane
iii)	Location of the Project	R.S. No.239pt, Ward 'C', Block-18, T.S.No.92,
		Door No.13, Aravindar Street, Puducherry
		Revenue Village, Puducherry Municipality,

		Puducherry
iv)	Extent of land	98.56 Sq. m.
v)	CRZ Classification	CRZ - II
vi)	Project cost	Rs. 46 Lakhs
vii)	Activities proposed	Building with office space in first and second floor and residential unit in third floor
viii)	Other details	 Water requirement - 2000 LPD to be met from public supply Waste water - 1600 LPD discharged to underground public sewer Solid wastes 10 kg/day handed over to Muncipality Applied for NOC from PPCC; clearance awaited
xi)	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 8 II- CRZ-II – (i) & (ii) of CRZ Notification 2011, (i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures; (ii) buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 19.02.1991).
x)	Whether issue of clearance is within the scope of GoP or MoEF?	Since, the built-up area of the project is less than 20,000 Sq.m. this project could be approved by Puducherry Planning Authority after obtaining the recommendations of the PCZMA.

Agenda Item No. 8: CRZ Clearance for construction of commercial – cum residential building at R.S.No.239 pt, Block-28, Ward 'D', T.S.No.11, Door No.9, Junction of Victor Simmonal Street & Surcoff Street, Puducherry Revenue Village, Puducherry Municipality, Puducherry by Thiru. Cader Mouhamed Said:

i)	Name of the Project	Construction of three storeyed commercial (office) cum residential flats building after dismantling existing building
ii)	Name of the Applicant	Thiru. Cader Mouhamed Said
iii)	Location of the Project	R.S.No.239 pt, Block-28, Ward 'D', T.S.No.11, Door No.9, Junction of Victor Simmonal Street & Surcoff Street, Puducherry Revenue Village, Puducherry Municipality, Puducherry
iv)	Extent of land	2400 Sq.ft
v)	CRZ Classification	CRZ - II
vi)	Project cost	Rs. 1.20 Crores

vii)	Activities proposed	Building with small office space & parking in ground floor and one residential unit each in first and second floor
viii)	Other details	 Water requirement - 5000 LPD to be met from public supply Waste water – proposed to be discharged to underground public sewer Solid wastes proposed to be handed over to Municipality Applied for NOC from PPCC; clearance awaited
xi)	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 8 II- CRZ-II – (i) & (ii) of CRZ Notification 2011, (i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures; (ii) buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 19.02.1991).
x)	Whether issue of clearance is within the scope of GoP or MoEF?	Since, the built-up area of the project is less than 20,000 Sq.m. this project could be approved by Puducherry Planning Authority after obtaining the recommendations of the PCZMA.

Agenda Item No. 9: NOC from CRZ Notification angle on the proposed four laning of Viluppuram – Puducherry – Nagapattinam section of NH-45A by NHAI

Project Director, National Highways Authority of India (NHAI) has requested NOC from CRZ angle for the proposed four laning of Viluppuram – Puducherry – Nagapattinam section of NH-45A.

The project road starts from existing NH 45A at Viluppuram in Tamil Nadu and ends at Nagapattinam making total length of 194 kms. The project road lies in the state of Tamil Nadu and Puducherry Union Territory.

In Puducherry region the project road passes through Madagadipet – Kalitheerthalkuppam - Thirubuvanai – Thiruvandarkoil – Ariyur. After Ariyur a new by pass road is laid from near Thennal to Reddicahavady in Tamil Nadu region. This new by pass road passes through Mangalam – Uravaiyar – Thirukanchi – Perungalur - T.N. Palayam – Abishekapakkam - Thavalakuppam of Puducherry Region and reaches Reddychavady of Tamil Nadu at ECR. At Kirumambakkam Village in ECR a new by pass road is proposed to cuddalore through Kirumambakkam – Pillayarkuppam – Manapet – Utchimedu – Parikalpattu - Kurvinathham villages of Puducherry.

In Karaikal Region the project road passes through Vaichikudy – kottucherry – keezhakasakudy – thalatheru – kovipathu – Dharmapuram – Karaikal – Keezhavoor – Oduthurai – Neravay – Kezhamanai – Polagam – Vanjoor.

Applicability of CRZ Notification, 2011:

The project road is beyond 500 meters from the High Tide Line of the sea in Puducherry as well as Karaikal region and does not fall under Coastal Regulation Zone (CRZ) as per Puducherry Coastal Zone Management Plan. The project road does not cross any river in Puducherry region. In Karaikal Region the project road is crossing the rivers. Therefore salinity measurements were made by DSTE Lab on 04.04.2014 and it was observed that the salinity measurements are less than the CRZ benchmark of 5 PPT. Therefore the project road does not fall in CRZ in Karaikal region also.

Accordingly NHAI was informed that the project road does not fall in Coastal Regulation Zone vide letter dated 05.05.2014.

Hence placed before the Authority.

General Agenda

Agenda Item No. 1: Grant of Financial Assistance to Department of Forests and Wildlife for the Turtle Conservation Programme, 2014-15

Deputy Conservator of Forests has submitted a project proposal seeking financial assistance for the project "Conservation of Olive Ridley Turtle'. Copy of the project proposal is placed at Annexure – I.

The Forest Department has requested the Financial Assistance of DST&E for implementing a Project on Conservation of Olive Ridley Turtles.

4. The Details of the project are given below:

Program Objective: To Establish & Maintain the artificial hatcheries for olive ridley turtle in Puducherry coast.

Methodology:

- Manual collection and shifting of eggs to permanent hatcheries from various egg laying sites.
- ii) Protection of hatcheries for the total incubation period.
- iii) Release of the hatchlings in the sea.
- iv) Awareness generation among the fishing community.
- v) Entry point activities to garner support of the selective villages.

Background: The olive ridley turtle is living in tropical warm water of the Pacific and Indian oceans. An average adult is 60cm to 70 cm length and weigh about 50 kg. Due to their genetic imprint during reproductive stage, the female comes to sea shore crossing thousands of Km for egg laying in the shores from where they born and lay eggs. Single female can lay more then 100 eggs at a time below 1.5 feet depth. After laying of eggs the adult return to the sea, and the young once emerges in 45 days to 55 days. During these long incubation period, the eggs are subject to damage and poaching due to anthropogenic factors and natural enemies, such as dogs, crabs, pig etc..

The Hatchling on emergence, die due to natural predation and hardly 20-30% make it in to their first year.

Other major threat includes mortality associated with boat collisions and incidental catch in gill nets, ghost nets, longline fishing and pot fishing of adult turtles.

In view of the fact mentioned, it is essential to intervene in the process of egg laying to release of hatchling for conserving this rare species. Which plays major role in maintaining ecosystem balance and there by environment conservation.

Total cost of the project:

Recurring : Rs. 47,200/
Non Recurring : Rs.2,57,500/
Total : Rs.3,04,700/-

Detail cost breakup is given along with the proposal.

Remarks:

Olive Ridley Turtles are laying eggs along the beaches of Puducherry every year. It is important to preserve the egg laying sites as Olive Ridley is one of the endangered species. Forest Department is carrying out turtle conservation activity with the help of local villagers. This year, there were about 14 hatching sites with 1800 eggs. About 350 hatchings were released into the sea by the Forest Department.

Hence placed before the Authority.

ADDITIONAL AGENDA FOR THE 30th MEETING OF THE PUDUCHERRY COASTAL ZONE MANAGEMENT AUTHORITY TO BE HELD ON 10.06.2014

Additional Agenda Item No. 1: Construction of two storeyed residential building at R.S. No. 119/2 pt., T.S. No. 34/2/A, Ward "N", Block No. 16, Plot No. 1 & 2, Selvaraj Chettiar Thoppu, Murungapakkam Revenue Village, Puducherry Municipality, Puducherry by Tmt. K. Amudha:

Building Plan of the proposal has been forwarded by MS-PPA seeking views from CRZ angle. Proposal involves construction of two storeyed residential building.

Site details:

The site is abutting the Ariyankuppam River Bund on the south side and surrounded by vacant plot on east and west and internal road on North. The site is at present vacant and has compound wall all around. There are several existing residential / commercial buildings in the immediate vicinity.

CRZ Details:

- i) The site is abutting Ariyankuppam River on the north side which is a tidal influenced water body.
- ii) The site falls under CRZ as per CRZ Notification, 2011. However the site is not classified under CRZ as per existing PCZM Plan which is approved by MoEF.
- iii) As per the CRZ Notification, 2011 Section 4.2 Procedure for clearance of permissible activities it is stated at sub section (ii) that "The concerned CZMA shall examine the above documents **in accordance with the approved CZMP** and in compliance with CRZ Notification and make recommendations within a period of sixty days from date of receipt of complete application".
- iv) Hon'ble Supreme Court of India in its order dated 10.03.2010 in Civil Appeal No. 2284 OF 2010 in M. Nizamudeen Versus M/s. Chemplast Sanmar Limited and Others has upheld that CRZ clearance is not required for the land adjoining salinity influenced water bodies if is it not declared as CRZ area in the CZMP approved by MoEF under CRZ Notification, 1991.
- v) Similier proposal along the Thengaithittu backwaters of one 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 Muncipality, Puducherry was deferred in the 27th PCZMA meeting until the new Puducherry Coastal Zone Management Plan is prepared by the Town and Country Planning Department.

Additional Agenda Item No. 2: Demolition of few blocks and addition construction of two storeyed commercial (office building) to the existing three storeyed commercial (guest room) building with basement floor at R.S. No.239pt, Block-22, Ward 'C', T.S.No.41,46, Goubert Street and St. Martin Street, Puducherry Municipality, Puducherry by Thiru Pradeep Narang

Building Plan of the proposal has been forwarded by MS-PPA seeking views from CRZ angle. Proposal involves demolition of few blocks and additional construction of two storeyed commercial (office) building to the existing three storied commercial Guest Room.

Site details:

The site is located in CRZ – II on land ward side of existing road (Guber Salai). Foundation works are under progress in the site. The building belongs to Sri Aurobindo Society.

Provisions of CRZ Notification, 2011:

- i) As per para 8 II- CRZ-II (i) & (ii) of CRZ Notification 2011,
 - (i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures;
 - (ii) buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 19.02.1991).

Hence residential cum commercial building is permissible subject to local town and country planning rules including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 19.02.1991).

ii) The project proponent has to obtain PPCC clearance for discharge of waste water and air emissions.

Hence placed before the Authority.

Additional Agenda Item No. 3: Construction of three storeyed commercial (shop in 2 floors) cum residential (1DU) building with stilt floor at R.S. 239pt, Ward-'C', Block-24, S.No.133, Door No.28, Rue Saint Gilles Street, Puducherry Town, Puducherry Revenue Village, Puducherry Municipality, Puducherry by Tmt. Mavis Bertha Basile

Building Plan of the proposal has been forwarded by MS-PPA seeking views from CRZ angle. The proposal involves construction of three storeyed commercial (shop in 2 floors) cum residential (1DU) building with stilt floor.

Site details:

The site is located in CRZ – II on land ward side of existing road and buildings. The site is at present vacant.

Provisions of CRZ Notification, 2011:

- i) As per para 8 II- CRZ-II (i) & (ii) of CRZ Notification 2011,
 - (i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures;
 - (ii) buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 19.02.1991).

Hence residential cum commercial building is permissible subject to local town and country planning rules including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 19.02.1991).

ii) The project proponent has to obtain PPCC clearance for discharge of waste water and air emissions.

Hence placed before the Authority.

Additional Agenda Item No. 4: Construction of three storeyed commercial building with stilt floor at R.S. 239pt, T.S. No. 8, Ward-'D', Block-23, Ambour Salai, Puducherry Revenue Village, Puducherry Municipality, Puducherry by Tmt. Gracy & A. Maria Theresa

Building Plan of the proposal has been forwarded by MS-PPA seeking views from CRZ angle. The proposal involves construction of three storeyed commercial building with stilt floor.

Site details:

The site is located in CRZ – II on land ward side of existing road and buildings. The site is at present vacant.

Provisions of CRZ Notification, 2011:

- i) As per para 8 II- CRZ-II (i) & (ii) of CRZ Notification 2011,
 - (i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures;
 - (ii) buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 19.02.1991).

Hence commercial building is permissible subject to local town and country planning rules including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 19.02.1991).

ii) The project proponent has to obtain PPCC clearance for discharge of waste water and air emissions.

Hence placed before the Authority.

Additional Agenda Item No. 5: Construction of four storeyed commercial (hotel) building with basement floor after dismantling existing building at RS No. 239 pt., ward – D, Block – 25, T.S. No. 100, Ambor Salai, Puducherry Town, Puducherry Revenue Village, Puducherry Municipality, Puducherry by Thiru V. Kamalanathan

Building Plan of the proposal has been forwarded by MS-PPA seeking views from CRZ angle. The proposal involves construction of four storeyed commercial (hotel) building with basement floor after dismantling existing building.

Site details:

The site is located in CRZ – II on land ward side of existing road and buildings.

Provisions of CRZ Notification, 2011:

- i) As per para 8 II- CRZ-II (i) & (ii) of CRZ Notification 2011, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures;
- ii) However, for Hotels, it is stipulated that the proposals should follow the Guidelines given in Annexure III of the CRZ Notification, which states that the

total plot size shall not be less than 0.4 hectares and the total covered area on all floors shall not exceed 33 percent of the plot size i.e., the Floor Space Index shall not exceed 0.33; the overall height of construction upto the highest ridge of the roof, shall not exceed 9metres and the construction shall not be more than two floors (ground floor plus one upper floor)

- iii) The project proponent has to obtain PPCC clearance for discharge of waste water and air emissions.
- iv) Approval of MoEF is required for Hotel Projects falling under CRZ II and CRZ III

Hence placed before the Authority.

Additional Agenda Item No. 6: Construction of three storeyed commercial (hotel) building with stilt floor after dismantling existing building at RS No. 239 pt., T.S. No. 23, 24, 25, 26, Block – 31, Ward – D, Junction of Lal Bahadour Shastri Street and Roman Rolland Street, Puducherry Revenue Village, Puducherry Municipality, Puducherryy by Thiru F. Anand Antoine

Building Plan of the proposal has been forwarded by MS-PPA seeking views from CRZ angle. The proposal involves construction of three storeyed commercial (hotel) building with stilt floor after dismantling existing building.

Site details:

The site is located in CRZ – II on land ward side of existing road and buildings.

Provisions of CRZ Notification, 2011:

- i) As per para 8 II- CRZ-II (i) & (ii) of CRZ Notification 2011, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures;
- ii) However, for Hotels, it is stipulated that the proposals should follow the Guidelines given in Annexure III of the CRZ Notification, which states that the total plot size shall not be less than 0.4 hectares and the total covered area on all floors shall not exceed 33 percent of the plot size i.e., the Floor Space Index shall not exceed 0.33; the overall height of construction upto the highest ridge of the roof, shall not exceed 9metres and the construction shall not be more than two floors (ground floor plus one upper floor)
- iii) The project proponent has to obtain PPCC clearance for discharge of waste water and air emissions.
- iv) Approval of MoEF is required for Hotel Projects falling under CRZ II and CRZ III

Hence placed before the Authority.

General Agenda

Additional Agenda Item No. 7: Issue of Planning permission and approval for the constructions less than 20,000 sq.mts. in CRZ areas:

Puducherry Coastal Zone Management Authority has decided in the 13th meeting of PCZMA held on 31-01-2006 that the Regional Planning Authorities shall henceforth scrutinize and clear the applications for construction or reconstruction of dwelling units, schools and basic amenities from CRZ angle if the proposals are as per the planning norms; all other applications shall be submitted to PCZMA for clearance. The decision was taken in accordance with Sec. 6(2) of Coastal Regulation Zone Notification, 1991 which states that "The development or construction activities in different categories of CRZ area shall be regulated by the concerned authorities at the State /Union Territory level". Accordingly, a circular was issued to all the Regional Planning Authorities on 03.04.2014 delegating powers to clear CRZ proposals with investment less than Rs. 5 Crores related to construction or reconstruction of dwelling units, schools and basic amenities. The Planning Authorities are acting as per this circular until now.

However in the 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 (Coastal Zone Management Authority). Hence all the construction proposals including small residential / commercial buildings require clearance under CRZ Notification from the PCZMA.

The applicants, who have planned to construct small residential buildings, are put into hardship.

In this connection it is submitted that, under para 5 (x) of CRZ Notification 2011, all the development activities listed in this notification shall be regulated by the State Government, UT, local authority or the concerned CZMA within the frame work of such approved Coastal Zone Management Plans (CZMP) as the case may be in accordance with the provisions of this Notification. The Notification stipulates the following regulations in various CRZ areas with regard to building construction:

A. In CRZ I:

No new construction shall be permitted in CRZ-I except activities specifically permitted in the Notification.

B. In CRZ II:

- (i) Buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures;
- (ii) buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio (as on 1991). Provided that no permission for construction of buildings shall be given on landward side of any new roads which are constructed on the seaward side of an existing road
- (iii) reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms (as on 1991) and without change in present use;

C. In CRZ III – Between 0 to 200 meter from HTL – No Development Zone (NDZ):

No construction shall be permitted within NDZ except for repairs or reconstruction of existing authorized structure not exceeding existing Floor Space Index, existing plinth area and existing density and for permissible activities under the notification including facilities essential for activities

D. In CRZ III – Between 200 to 500 meter from HTL:

Construction or reconstruction of dwelling units is permissible so long it is within the ambit of traditional rights and customary uses such as existing fishing villages and goathans. Building permission for such construction or reconstruction will be subject to local town and country planning rules with overall height of construction not exceeding 9mts with two floors (ground + one floor);

The above regulations stipulated in CRZ Notification 2011 are all related to Building Planning Parameters like Building Height, FAR, FSI under different zones which are ensured by Planning Authority while issuing building permits. Therefore delegation of powers by PCZMA to the Planning Authorities for small building projects would avoid multiplicity of agencies involved in decision making and promote faster clearance.

In view of above facts, the Authority may consider for:

Delegation of powers to the Regional Planning Authorities to grant approval for the construction / reconstruction residential / commercial (shops and office) building projects having less than 20,000 sq. mts. as built up area subject to the provisions of CRZ Notification, 2011 and as per the Puducherry Coastal Zone Management Plan. ii) Delegation of powers to Chairman – PCZMA to grant approval for construction of other building projects like dispensaries, schools, public rain shelter, community toilets, bridges, roads, provision of facilities for water supply, drainage, sewerage, crematoria, cemeteries, electric sub-station and the like, on a case to case basis.

The following shall be taken care of while issuing such clearances:

- i) There shall be no ground water extraction in CRZ areas.
- ii) There shall be no discharge of untreated waste water or dumping of solid wastes in CRZ areas.
- iii) Approval of Puducherry Pollution Control Committee shall be obtained for projects involving discharge of involving discharge of effluents, solid wastes, sewage and the like, prior to commencement of construction activities.
- iv) The Regional Planning Authorities shall furnish a monthly report on building permits issued in CRZ areas along with copies of the permit and approved plan to Member Secretary PCZMA.
- v) The details of all CRZ approvals issued shall be placed before the Authority in the PCZMA meeting for information and record.

Hence, placed before the Authority.

Additional Agenda Item No. 8: NOC from CRZ Notification angle on the proposed LPG pipeline from IOCL's LPG Import facilities at Ennore to existing LPG Bottling Plants at Ennore, Chengalpattu, Pondicherry, Trichy & Madurai:

Indian Oil Corporation Limited has requested NOC from CRZ angle for the proposed LPG pipeline from IOCL's LPG Import facilities at Ennore to existing LPG Bottling Plants at Ennore, Chengalpattu, Pondicherry, Trichy & Madurai

To cater to the increased energy requirements of Tamil Nadu & Pondicherry, IOCL is laying underground cross country LPG pipeline from Ennore to Madurai via Chengalpet, Pondicherry and Trichy. This pipeline will be transporting the LPG from Ennore LPG Import Terminal to our existing LPG Bottling Plants at Chengalpet, Pondicherry, Trichy & Madurai. For transporting petroleum product, the underground pipeline is safest mode of transportation in the world and it is environment friendly also.

The said pipeline is 615 km long and traversing through Ten districts of Tamil Nadu and Pondicherry (UT) viz. Thiruvallur, Kanchipuram, Villupuram, Cuddalore, Perambalur, Trichy, Pudukkottai, Sivagangai, Madurai and Dindugal.

Total length of the pipeline passing through Pondicherry district is about 10 kms and passess through Sorapet, Thirukanchi, Embalam, Karkalampakkam, Kizhur and Thimanaickenpalayam Villages.

Applicability of CRZ Notification, 2011:

The project road is beyond 500 meters from the High Tide Line of the sea in and does not fall under Coastal Regulation Zone (CRZ) as per Puducherry Coastal Zone Management Plan. The project road does not cross any tidal influenced water bodies.

Hence placed before the Authority.
