

GOVERNMENT OF PUDUCHERRY
PUDUCHERRY COASTAL ZONE MANAGEMENT AUTHORITY

Agenda for the 41st meeting of the Puducherry Coastal Zone Management Authority to be held on 08.08.2019 at 03.00 P.M In the chamber of Director, Department of Science, Technology and Environment, Puducherry.

Confirmation of Minutes of 40th PCZMA Meeting held on 01.07.2019.

Agenda Item No. 1: CRZ Clearance for development of the existing Puducherry Minor Port by carrying out capital dredging and construction of a pile supported bridge between drainage channel and navigational channel under "Sagarmala" scheme in Uppalam, Puducherry.

The Port Department of Government of Puducherry has proposed to re-commence operation in the Minor Port at Uppalam in Puducherry. The port is one of the well-known minor ports in India. It had successfully handled different types of cargoes like Fertilizers, Iron Scrap, Carbon black feed oil, Wheat, Molasses, Fluorspar, Cement, Sugar, Palm olein, Timber log etc. during the years from 1993 to 2006.

After 2006, the port and its navigational channel could not be properly maintained due to financial constraints. The navigational channel then got silted up heavily. Now the Port Department is planning to re-establish the past status of the Puducherry Port by improving and developing the existing port. The Port Department with funds under Sagarmala from Government of India aims for a complete up-gradation of the existing Minor Port as all-weather Port.

The proposed activities are:

- i) capital dredging in the port basin and in navigational channel,*
- ii) disposal of dredged sediments having sand fractions on the northern side of the shoreline for beach stabilization and clay type sediments at offshore in open sea and*
- iii) construction of a pile supported bridge cum walkway across the drainage channel to prevent solid waste disposal into the port waters.*

The objective of the report is to prepare an Environmental Impact Assessment (EIA) for the proposed project in order to seek for Statutory Clearances. The report presents the details of the EIA and EMP studies including impact assessment, mitigation measures, EMP and post project monitoring.

The proposed activities are classified as Category 'A' project as per EIA notification 2006. This necessitates both environment clearance and CRZ clearance from MoEF& CC.

Salient features of the proposal are stated below:

i)	Name of the Project	Development of the existing Puducherry Minor Port by carrying out capital dredging and construction of a pile supported bridge between drainage channel and navigational channel
ii)	Name of the Applicant	Director, Port Department, Government of Puducherry
iii)	Location of the Project Village/Town, Taluk, Dt	located at Latitude: 11° 55' 1.47" N and Longitude: 79° 49' 28.12" E in Re-Survey No. 402, Uppalam village, Puducherry about 2 Km upstream from the Ariyankuppam River mouth. Upplam Village, Puducherry Municipality, Puducherry.

iv)	Extent of land	Proposed capital dredging of 0.73 million m ³ and maintenance dredging of 0.15 million m ³ .
v)	CRZ Classification as CRZ Notification, 2011.	CRZ – IA, IB, CRZ – II, CRZ - IV A, CRZ - IV – B,
vi)	Project cost	R.S 44 Crores /-
vii)	Activities proposed	<ul style="list-style-type: none"> • Capital dredging : 0.73 Million M³ • Maintenance Dredging: 0.15 Million M³ per Annum. • Disposal of dredged Soil: <ol style="list-style-type: none"> 1. Northern side of the North Back Water (0.5 million M³) 2. Offshore at Depth (-) 20 m CD (0.22) Million M³ • Approximate size of the navigational channel is 2 km length and 40 m wide. • Bridge: Size of the pile-supported bridge cum walkway across the drainage channel is 60 m length and 5 m wide.
viii)	Any Other details	<p>Nature of Project:</p> <p>Re-commencement of existing minor port by carrying out capital and maintenance dredging and construction of piled bridge between drainage channel and navigational channel.</p> <p>Size of Project: Proposed capital dredging of 0.73 million m³ and maintenance dredging of 0.15 million m³ per year and the total handling capacity of the port will be 0.4 MTPA.</p> <p>Terms of Reference (ToR)</p> <ul style="list-style-type: none"> • Propose re-commencement of minor port falls under project 7(e) "Ports & Harbours", and categorized as category B (handling capacity < 5 MTPA) as per EIA Notification, 2006. • However, as per EIA Notification, 2006 according to the General Conditions, the project falls under the inter-state boundaries (Tamil Nadu and Puducherry) will be treated as category A. • Port Department, Government of Puducherry has to obtain Environmental Clearance (EC) and Coastal Regulation Zone (CRZ) from MoEF&CC and PCZMA. • Port Department, Government of Puducherry has presented the details of project to the Expert Appraisal Committee of Infrastructure Development and Miscellaneous Projects for the grant of ToR in its 38th meeting held on 06 - 08 February 2019. • As per the recommendation of the EAC, Ministry of Environment Forest and Climate Change has issued the ToR vide letter No. F. No. 10-8/2019-1A-III dated 19th February 2019 for the preparation of the Environmental Impact Assessment (EIA) report and Environmental Management Plan (EMP)
ix)	Whether permitted activity as per CRZ Notification, 2011? If yes, specify the relevant rules	<ul style="list-style-type: none"> • Yes. <p>As per CRZ Notification, 2011 section 4(f) "construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures" is a regulated activity and as per</p>

		<p>section 4 (ii)(a) it requires clearance from MoEF&CC as it is Category A project under EIA Notification 2006.</p> <p>The Project proponent has obtained TOR from MoEF&CC for obtaining Environmental Clearance and as per condition No. 5(iii) of the TOR recommendation of PCZMA needs to be obtained.</p>
x)	Whether issue of clearance is within the scope of PCZMA/SEIAA/Planning Authorities / MoEF &CC as per CRZ Notification, 2011.	<p>The proposal may be forwarded to MoEF&CC with recommendation of PCZMA.</p>

Project Description:

A. The proposed facility is a barge loading/ unloading including utilization of existing cargo berth by dredging of the harbour basin and navigational channel to the required depth of (-) 5.0 m, except at the submarine tunnel where the depth shall be (-) 4.0 m. The existing cargo berth will handle about 0.4 MTPA of general/ liquid cargo. The mother vessel will be 60000 DWT for mid sea operations and 3000 DWT barges for loading/ unloading. The offshore anchorage will be at (-) 15.00 m depth at the distance of 3175 m from the shoreline.

B. Container handling infrastructure

A number of infrastructures are essential to a container handling are:

- i. Quay wall,
- ii. Apron,
- iii. Storage area,
- iv. Landside traffic system and
- v. Buildings

C. Cargo handling

Loading/unloading of cargo will be done as per standard operating procedures, and in compliance with the international regulations as specified in International Safety Guide. The cumulative cargo handling capacity of the port will be about 0.4 MTPA.

D. Drainage barrier cum walkway

The solid waste from drainage are getting deposited in the navigational channel and directly affecting the draft of the navigational channel. In order to maintain the draft, drainage barrier will be constructed to block the solid waste draining into the channel. The drainage barrier will be constructed such a way to act as walkway for the access the other end.

E. The power requirement

Proposed activities is around 300 kVA. Besides, the port has one Transformer of 315 kVA with HT power supply to meet with emergency needs.

F. Water Requirement

The water required for the proposed activity is 15 KLD which will be met from the PWD/ water suppliers. Desalination and recycling techniques of wastewater will be encouraged for future needs.

- G. **Dredge disposal:** The estimated quantity for capital dredging will be 0.73 million m³ and maintenance will be 0.15 million m³ per year. The dredged sediments having sand fractions will be deposited on the northern side of the shoreline for shore stabilization and the clay type sediments will be disposed offshore in open sea at a designated dredge disposal location as per the submitted document. The depth of about 20 m CD is selected for the disposal location to ensure the proper spread of dredge spoil. TSHD/ cutter section/ any other suitable dredging methodology will be utilized to carry out the dredge disposal work.
- H. **Waste Disposal:** The hazardous waste generation consists of used or spent oil, discarded containers etc. Generally, oily waste is stored in closed containers and given to approved recyclers. The practice of solid and hazardous waste management as per Solid Waste Management Rules, 2016 and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 will be followed in the proposed activities.
- I. **NOC from PPCC:** The project proponent has applied for NOC from PPCC and the same is yet to be submitted to PCZMA.

Justification for the project provided by the project proponent:

1. Puducherry Port is one of the minor ports in India, it was in operation from 1993 to 2006 and also during the French Era. The minor port has shore connected north breakwater of length 150 m and south breakwater of length 250 m which is not shore connected and has trestle of dimensions 250 m x 7 m.
2. Since 2006 over the years the sand accretion worsened on the south of the south breakwater. It may also be noted that the south breakwater is not shore connected and there is a piled structure constructed to allow sand to settle in the sand trap inside the basin.
3. Since there was no dredging and pumping operation, the sand overflowed the sand trap and started filling up the harbour basin north of the south breakwater.
4. Subsequently the accretion of the sand on the south of the south breakwater started bypassing the structure and entering the approach channel and gradually sand started entering the harbour basin also.
5. The port was not in operation due to the loss of draft to meagre 1-2 m and any navigational activities requires a minimum depth of 3-4 m and also because of the regular maintenance dredging was not carried out and the mouth got silted up.
6. There is no income generation from the minor port for the past 12 years.
7. Chennai Port one of the major ports in India, is located around 140 km north of Puducherry, now Chennai Port is attaining its full handling capacity. Cargoes manufacturing firms moving their products between Chennai and Puducherry are expected to shift the transportation from road to sea.
8. Therefore, Puducherry is expected to emerge as a satellite port to Chennai, it will ease congestion on roads caused by containers originating from the Chennai Port.
9. The cargoes generated from Puducherry hinterland will be transported through sea to Chennai Port for shipping to overseas destinations through mainline and feeder vessels and similarly, the import cargo destined for Puducherry hinterland will be unloaded at Chennai Port and will be moved in small coastal vessels to the Puducherry Port, thus reducing logistic costs, besides easing road congestion.

10. Due to the activities planned to handle cargoes sufficient depth has to be maintained for the draft. Dredging will be required in order to provide a suitable depth of water both in the approach channel and the area within the breakwaters. The proposed re-commencement of all-weather Puducherry Minor Port will bring the direct and indirect employment opportunities to the local peoples and also helps to improve the economic growth of the Puducherry government.
11. There will be an increasing requirement from the existing and new customers associated with importing and exporting activities. This necessitated to tap the business in the region.
12. Both the commercial port and fishing harbour share a common entrance to the sea, fishermen community would also benefit due to round the clock navigation facility.
13. Beach nourishment on the northern side of the north breakwater will attract the tourist which will also generate employment opportunities.
14. The construction of piled bridge cum walkway is used to access the other end of the port area and also stops the discharge of sewage into the port waters, this will helps to improve the ecological and biological environment in the port waters.
15. Project benefits: The proposed project will generate direct and indirect employment generation opportunities. About 1 % of project cost is allocated for Corporate Environment Responsibility (CER). This will help in improving the infrastructure such as drinking water supply, sanitation and health, education, skill development etc., in nearby villages.
16. Baseline environment study has been conducted to establish the prevailing status of the study area within 10 km from the project site. The significant environment parameters for the terrestrial and marine environment are compared with the available National Standards. The impact assessment shows that there are no significant negative impacts due to proposed project activities on surrounding environment.
17. The implementation of suggested mitigation measures and environment management plan will ensure to keep the anticipated impacts to minimum so that the project will be completed without any significant change in baseline environment status.

The Impact Assessment and the mitigation measures mentioned in the EIA Reports shall be compiled by the proponent.

The impact on the mangroves shall be addressed. The report states that

- Mangroves are seen along the both the banks of the river. The proposed navigational channel has the width of 40 m, the navigational channel route falls within the buffer zone of mangroves. The proposed dredging and construction activity will not cause any damage to the mangrove as there is no construction activity near the mangrove patches and dredging will also be carried out only in the navigational channel.
- Considering the worst case scenario, the mangrove may get disturbed due to dredging activity. The total navigational area in the buffer zone is 12,722 m². The likelihood of disturbance of mangrove will be 4240 nos. As a measure towards the maintenance of the integrity of the mangrove habitat mangrove afforestation of 3 times amounting 12,740 nos. at suitable sites along the banks of the river or some other places will be undertaken in consultation with Forest Department – Puducherry and Institutes like Puducherry University or Annamalai University.
- The said proposal comes under Coastal Regulation Zone (CRZ) Notification 2011 and hence Coastal Regulation Zone Clearance has to be obtained from MOEF&CC with the recommendations from PCZMA.

- The project proponent has to remit a total fee of **Rs. 2,00,000/-** as processing fees for CRZ application. 25% of the total fees has to be paid as initial payment for processing the application which is Non-refundable through Demand Draft in favour of “The Member Secretary, Puducherry Coastal Zone Management Authority” Puducherry. The remaining 75% of the total fees shall be remitted to the accounts of PCZMA once the proposal is cleared / recommended by PCZMA.

Note:

- The public hearing for the above said proposal has convened on 02.08.2019 by PPCC as per the EIA Notification, 2006.
- The project proponent shall obtain necessary CTE/NOC from Puducherry Pollution Control Committee and same may submitted to PCZMA before executing the project.
- The project proponent shall remit the total fees an amount of Rs. 2,00,000 (Rupees Two Lakhs only) to PCZMA for issuance of CRZ clearance.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No. 2: CRZ clearance for the discharge of 700 KLD Treated Waste Water through of Reverse Osmosis (R.O) technology from Secondary Treated Sewage Water of the STP at Karuvadikuppam through the existing Marine pipe Line. M/s. Chemfab Alkalies Limited, Kalapet, Puducherry.

Salient features of M/s. Chemfab Alkalies Limited, Kalapet, Puducherry for issue of CRZ Clearance to Discharge of 700 KLD through the existing Marine Pipe Line:

i)	Name of the Project	Discharge of 700 KLD of Reverse Osmosis (R.O) rejects treated waste water from Secondary Treated Sewage Water of the STP at Karuvadikuppam through the existing Marine pipe Line.
ii)	Name of the Applicant	M/s. Chemfab Alkalies Limited, Kalapet, Puducherry.
iii)	Location of the Project Village/Town, Taluk, Dt	Gnanananda Place, Kalapet, Puducherry 605014
iv)	Extent of land	1.12 Km
v)	CRZ Classification	CRZ – II & IVA
vi)	Project cost	Rs. 23 Crores
vii)	Activities proposed	Discharge of 700 KLD of Reverse Osmosis (R.O) rejects treated waste water from Secondary Treated Sewage Water of the STP at Karuvadikuppam through the existing Marine pipe Line.
viii)	Whether permitted activity as per CRZ Notification 2011 ? If yes, specify the relevant rules.	<ul style="list-style-type: none"> • As per section 4 (ii) (d) laying of pipelines, conveying systems, transmission line requires clearance from MOEF&CC. But in this case the pipeline is existing from 1985, before CRZ Notification 1991 was notified and used for discharge of 12 KLD of treated effluent from the industry.

		<ul style="list-style-type: none"> The applicant is requesting for only increasing the discharge quantity in the existing pipeline and no new pipeline laying is proposed. As per para 3 sub para (iv) section (a) of CRZ Notification, 2011 discharging treated effluents into the water course with approval under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) is a permitted activity. The applicant has obtained necessary consent under Water Act from PPCC for this project. Hence the same is permissible under CRZ Notification. Enhancing the quantity of waste water discharge is not listed under the activities requiring MoEF&CC clearance. PCZMA may consider issue of clearance.
ix)	Whether issue of clearance is within the scope of PCZMA or MoEF/ SEIAA? Specify relevant rules	PCZMA/ MoEF&CC / SEIAA.

Remarks:

- PCZMA has sent a direction on vide Letter No. 9/DSTE/PCZMA/DIR/JE/2014/584 Dt. 26th Dec 2014 to M/s. Chemfab Alkalys Ltd directing to obtain necessary clearance under CRZ Notification, 2011 for carrying out repair / replacement / modification works in the marine discharge pipelines.
- The unit proposes to install RO plant with product water capacity of 1000 cu.m/day (1 MLD) to convert the treated sewage water from the STP plant in Karuvadikuppam. The laying of pipelines from STP plant in Karuvadikuppam to M/s. Chemfab Alkalys Ltd. will be done by PWD and the amount will be deposited by M/s. Chemfab Alkalys Ltd.
 - Intake to RO system : 1700 KLD
 - Product Permeate from RO system : 1000 KLD
 - Reject from RO system : 700 KLD**
- The recovery of water will be 60% based on the quality of feed water supplied to RO plant and subject to variation based on feed quality. The reject water will be disposed through existing marine outfall pipeline without any change
- Accordingly, the said proposal of Consent to Establish / NOC for Conversion of Secondary Treated Sewage Water from the STP Plant at Karuvadikuppam, Lawspet to process water using Reverse Osmosis Technology by M/s. Chemfab Alkalys Ltd., Kalapet was placed in the 163rd PPCC meeting held on 10.01.2019. The authority heard the proposal and discussed in Detail After due deliberations the Committee cleared the proposal subject to the following conditions:

1. The project proponent shall obtain clearance from the Puducherry Coastal Zone Management Authority before commencement of the project for laying of pipelines and marine discharge of wastewater in CRZ area.
2. The project proponent shall obtain necessary clearance from all the concerned Departments / Authorities before commencement of the project.
3. The unit shall install RO plant with product water capacity of 1 MLD to convert the treated sewage water to process water through intake pipeline from Sewage Treatment plant located at Karuvadikuppam, Lawspet as per the report submitted to PPCC.
4. The unit shall not discharge more than 700 KLD of rejects from the Reverse Osmosis system.
5. The unit shall install necessary flow meters for the intake of STP water from the Common STP at Karuvadikuppam and marine outfall pipelines for the rejects and the records with log-books shall be properly maintained.
6. The rejects from the Reverse Osmosis System shall be discharged after meeting the standards prescribed for marine outfall under the Environment (Protection) Rules, 1986 through existing marine discharge 2.5" pipeline (1 + 1 standby) used for discharging trade effluent without any change.
7. The project proponent request vide letter dated 28.12.2018 for waiving of Bank Guarantee and extension of time to source its complete industrial water requirement either from Treated Sewage Water of Common Sewage Treatment Plant, Karuvadikuppam (or) installation of Desalination Plant is not considered at present and the unit shall provide the Bank Guarantee immediately. However, extending the timelines beyond 31.03.2019 for implementation of the project will be decided subsequently by PPCC subject to the progress made by the project proponent.
 - Since, the laying of pipe line for Conversion of Secondary Treated Sewage Water from the STP Plant at Karuvadikuppam, Lawspet to process water using Reverse Osmosis Technology by M/s. Chemfab Alkalix Ltd., was carryout by the PWD, Government of Puducherry. Hence, the unit only requested that the additional discharge of 700 KLD of in the existing (2*2.5 inch) pipe line. The proposed site falls under CRZ – II and CRZ IVA as per the CRZ Notification, 2011 and existing PCZMP.

Justification for the project provided by the project proponent:

- This proposal is for exploring alternate source of water for industrial use thus reducing the drawal of the ground water. The Treated Sewage Water (TSW) will be supplied through pipeline by PWD, Puducherry.
- The proposed project was found to be complying with all the environmental, health and safety standards, and is planning to use efficient and advanced technologies to reduce the impacts. It has also laid down solid plans to monitor and combat any disaster or emergency situation in the project.

- Anticipated project impacts and prevailing environmental issues are manageable and can be avoided or mitigated or minimized to acceptable standards. Potential impacts have been identified attributable to the proposed project and most of which are localized and temporary in nature and can be mitigated with minor to negligible residual impacts.
- The effective implementation and close supervision of environmental management to mitigate the environmental impacts could be achieved through a suitable institutional mechanism proposed in this REIA.
- Since the additional water requirement will be met from proposed RO plant, ground water drawal will be totally eliminated.
- Reject from RO plant will be discharged back to sea.
- There will not be any additional solid and Hazardous waste generation due to proposed plant establishment.
- The plant employs a simplified pre-treatment process and serves as an example in the conversion of the treated sewage water to process water. This plant will be a model plant in this area utilizing the treated sewage water for industrial purpose.
- Positive Impact on Social conditions in and around the site.
 - Extensive Greenbelt development enhances the aesthetic view.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No. 3: Reconsideration of the proposal for laying intake and outfall pipeline & Sea Water Reverse Osmosis (SWRO) for the proposed Sea water Desalination Plant at Kalapet Village, Puducherry – CRZ Clearance requested by M/s. Chemfab Alkalis Limited.

The salient features of the proposal are stated below:

i)	Name of the Project	Laying intake and outfall pipeline & Sea Water Reverse Osmosis (SWRO) for the proposed Desalination Plant
ii)	Name of the Applicant	M/s. Chemfab Alkalis Limited.
iii)	Location of the Project Village / Town, Taluk, Dt	129/1,2,130/1A,2A,104/1pt, 105/1pt, Pillaichavady Revenue village, 209/1B,2B,3B,210/1A,2A,3A, Kalapet Revenue Village, ECR, Oulgaret Municipality, Puducherry.
iv)	Extent of land	(2541.00 Sq. Meters)
v)	CRZ Classification	<ul style="list-style-type: none"> • The proposed area falls in CRZ – II and CRZ-IV under CRZ as per existing CZMP of Puducherry approved by MoEF &CC. • The pipe line has to be placed in the sea which is covered under CRZ-IV(A),
vi)	Project cost	Rs. 17.60 Crores.
vii)	Activities proposed	Laying intake and outfall pipeline & Sea Water Reverse Osmosis (SWRO) for the proposed Desalination Plant

viii)	Other details	<p>As per the documents submitted by the unit;</p> <ul style="list-style-type: none">• Land: Total land area of the project site is 141137 sq.m (34.875 Acres, 14.114 Ha). The project site is located in industrial area declared by Pondicherry Govt. vide G.O. No. 32 dt. 05.08.1980.• Water: The Industrial water requirement for existing facility is 478 KLD which is met from borewell. After proposed expansion, the water consumption will be 508 KLD which will be met from the 2 MLD desalination plant for which approval is sought from CZMA <table><tr><th>Phase-I</th><th>(MLD)</th><th>Phase-II</th><th>Total (MLD)</th></tr><tr><td>Seawater Intake</td><td>3.5</td><td>3.5</td><td>7</td></tr><tr><td>Seawater RO Reject water (Outfall)</td><td>2.5</td><td>2.5</td><td>5</td></tr><tr><td>Seawater RO Product water</td><td>1</td><td>1</td><td>2</td></tr></table> <ul style="list-style-type: none">• The total water intake from the marine 7 MLD and the reject will be 5 MLD and the seawater RO Product water of 2 MLD will be generated for usage.• CCAL has vast greenery of about 70 % within its campus and for sustaining and developing further green cover fresh water is required. The intake and outfall water of DESAL plant will be conveyed to through pipeline.• Also CCAL is contemplating on providing fresh and purified water for the local community which in a way not only improves the health and wellbeing of the community but also helps to conserve the precious natural resource.• There are few industries and resorts in the area which would also require water for their operations and can source the desalinated from CCAL.• Seawater Intake and outfall will be constructed for a capacity of 2 MLD of Product water. In Phase-I. Pre-treatment section and the Seawater RO Plant will be constructed for a capacity of 1 MLD Product water in Phase- I. <p>Power:</p> <ul style="list-style-type: none">• The existing power requirement is 14000 KVA and for the planned production capacity expansion the additional power required will be 11000 KVA which includes requirement of DSAL plant also.• This is a combination of HT and LT loads. Power supply is from Puducherry Electricity Department <p>Manpower:</p> <ul style="list-style-type: none">• The manpower Employment generation during construction phase will be about 30 Nos. and operation phase will be 6 Nos.	Phase-I	(MLD)	Phase-II	Total (MLD)	Seawater Intake	3.5	3.5	7	Seawater RO Reject water (Outfall)	2.5	2.5	5	Seawater RO Product water	1	1	2
Phase-I	(MLD)	Phase-II	Total (MLD)															
Seawater Intake	3.5	3.5	7															
Seawater RO Reject water (Outfall)	2.5	2.5	5															
Seawater RO Product water	1	1	2															

		<p>The Waste Water Generation: The sea water will be desalinated and the treated water will be used for production plant requirement.</p> <ul style="list-style-type: none"> The wastewater/reject will be discharged back to sea. So, there will not be any major impacts on ground water resources . The RO reject water from DESAL plant will be sent to marine outfall through the pipe line. <p>Solid Waste: There will not be any solid and Hazardous waste generation due to proposed the DESAL plant establishment. The membranes after use shall be disposed off as per the environmental norms.</p>
ix	Whether permitted activity as per CRZ Notification, 2011? If yes, specify the relevant rules	<ul style="list-style-type: none"> <u>For Construction activities As per para II CRZ – II</u> As per para 8 sub para II CRZ – II of CRZ Notification, 2011 <p>(i) Buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.</p> <p>(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 as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level. 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.</p> <p>(iii) Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use. Floor Area Ratio Norms and without change in present use.</p>
x)	Whether issue of clearance is within the scope of PCZMA or MoEF&CC?	The proposed Desalination is listed under list of projects requiring MoEF&CC Clearance under 4 (ii) of CRZ Notification, 2011 with recommendation of Puducherry Coastal Zone Management Authority.

Brief details:

- The raw sea water will be drawn through pipeline from deep sea @3500 cum/day for phase I (1 MLD) of SWRO product water and 7000 cum/day for the expanded phase II 2 MLD of SWRO product water. After processing the water the reject water (Brine) will be generated @2500 cum/day for Phase I (I MLD) and 5000 cum/day for the Phase II (2 MLD) of SWRO product water.

- The reject will be collected in a tank from where it will be pumped to the sea through the outfall pipeline. The water will be pumped to the auto self-cleaning filter with the provision of sodium hypo chlorite or hypo dosing, ferric chloride dosing and polyelectrolyte dosing system. To get the required flow of sea water, the intake pipe line follows a gradient with respect to the tide level.
- The pipe line is laid a very low level (7-8 meters) on the shore compared to the existing ground level. This is to be achieved by using horizontal directional drilling from the pump house till crossing of the ECR to the storm water drain alignment and protected open cut excavation along the storm water drain route up to the intertidal zone (about 40 meters beyond the land fall point).
- The intake pipe line is 35500 OD HDPE Pipe with the velocity at intake point will be about 0.10 meter/sec and the velocity in the intake pipeline will be about 0.80 meter/sec (min) will be maintained. Length of the intake pipe line is 750 m and on shore is 500 m upto land fall point. The length of the outfall pipe line is 540 m offshore length (perpendicular) /750 m (inclined) dist. On shore length is 500 m upto land fall point.

Remarks:

- The proposal of M/s. Chemfab Alkalies Limited for laying intake and outfall pipeline & SWRO for the proposed Sea water Desalination Plant at Kalapet Village, Puducherry was placed in the 37th meeting of the Puducherry Coastal Zone Management Authority meeting held on 28.06.2018 and the subject was discussed in detail. After due deliberation, the Authority decided to defer the proposal and shall direct the project proponent to obtain necessary clearance from Puducherry Pollution Control Committee at the first instance.
- The said proposal was placed in the 163rd PPCC meeting held on Committee heard the proposal and discussed the subject in detail. After due deliberations the Committee cleared the proposal subject to condition stipulated by PPCC.
- The project proponent shall obtain clearance from the Puducherry Coastal Zone Management Authority before commencement of the project.
- The project proponent shall obtain necessary clearance from all the concerned Departments / Authorities before commencement of the project.
- The unit shall install Sea water Desalination plant of 2 MLD capacity consisting of intake and outfall pipe line as per the report submitted to PPCC.
- The unit shall install necessary flow meters for the intake and outfall marine pipelines and the records with log-books shall be properly maintained.
- The rejects from the Sea Water Desalination Plant shall be discharged through properly designed marine outfall system with diffusers so as to maintain requisite equilibrium.
- The unit shall not discharge more than 2500 cu.m./day (Phase – I) and 2500 cu.m./day (Phase – II) totaling to 5000 cu.m./day of rejects from the Sea Water Desalination Plant.
- The existing marine discharge 2.5" pipeline (1 + 1 standby) shall be replaced by the new intake and outfall pipeline proposed for Desalination plant.
- Trade effluent discharged after treatment from ETP shall be let out through outfall line of Desalination plant after meeting the standards prescribed for marine outfall under the Environment (Protection) Rules, 1986.
- The project proponent request vide letter dated 28.12.2018 for waiving of Bank Guarantee and extension of time to source its complete industrial water requirement either from Treated Sewage Water of Common Sewage Treatment Plant, Karuvadikuppam (or) installation of Desalination Plant is not considered at present and the unit shall provide the Bank Guarantee immediately. However, extending the timelines beyond 31.03.2019 for implementation of the project will be decided subsequently by PPCC subject to the progress made by the project proponent.

- Subsequently, the said proposal of the unit was placed as Agenda Item No. 10: CRZ clearance to M/s. Chemfab Alkalies Limited for laying intake and outfall pipeline & Sea Water Reverse Osmosis (SWRO) for the proposed Sea water Desalination Plant at Kalapet Village, Puducherry in the 40th PCZMA meeting held on 01.07.2019.
- The Authority heard the proposal of M/s. Chemfab Alkalies Limited for laying intake and outfall pipeline & Sea Water Reverse Osmosis (SWRO) for the proposed Sea water Desalination Plant and discussed the subject in detail.
- After due deliberation the Authority decided to defer the proposal considering the views of the Coordination committee and directed the project proponent to explore the feasibility of utilisation of treated sewage pumped from the PWD operated Sewage Treatment Plant by installing Reverse Osmosis Plant.
- MoEF&CC has issued a SCN to the unit on 02.07.2019 for non installation of the Desalination plant and the unit has replied for the showcause notice on 27.07.2019.

Since, the project proponent requested that the reconsider the above sad proposal for CRZ clearance.

Hence, the proposal is placed before the Authority for decision-making.

Agenda Item No 4: CRZ Clearance for proposed construction of two storied Residential building at R.S. No. 202/2, Maraimalai Adigal Street, (Sudukattu Pathai), Chinnaveerampattinam, Manavelly Revenue Village, Ariyankuppam, Revenue Village, Puducherry.

Salient features of the project:

i)	Name of the Project	Proposed construction of two storied Residential building
ii)	Name of the Applicant	Thiru. Raja Ram
iii)	Location of the Project Village/Town, Taluk, Dt	R.S. No. 202/2, Maraimalai Adigal Street, (Sudukattu Pathai), Chinnaveerampattinam, Manavelly Revenue Village, Ariyankuppam, Revenue Village, Puducherry
iv)	Extent of land	159.03 Sq.mtrs.
v)	CRZ Classification	CRZ - II
vi)	Project cost	Rs.48,94350/-
vii)	Activities proposed	Construction of two storied Residential building
viii)	Whether permitted activity as per CRZ Notification 2011? If yes, specify the relevant rules.	<p>As per para II CRZ – II of CRZ Notification, 2011</p> <p>(i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.</p> <p>(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 as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.</p> <p>Provided that no permission for construction of buildings shall be given on landward side of any new</p>

		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 and without change in present use.
ix)	Whether issue of clearance is within the scope of PCZMA or MoEF/ SEIAA? Specify relevant rules	PCZMA may recommend to Puducherry Planning Authority.

Remarks:

- Similar residential building proposals located along tidal influenced water bodies was placed in 40th PCZMA Meeting held on 01.07.2019 and discussed the subject in detail. After due deliberation the Authority decided the following:
 - ❖ A pre-existing structure constructed before 1991, is present. After due deliberation the Authority recommended the proposal to Puducherry Planning Authority subject to the conditions.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No 5: CRZ Clearance for proposed construction of two storied Residential building (1 Dwelling Unit) at R.S. No. 133/38, Junction of Koil Street, and East Car Street, Chinnaveerampattinam, Ariyankuppam Revenue Village, Ariyankuppam Commune Panchayat, Puducherry.

Salient features of the project:

i)	Name of the Project	Proposed construction of two storied Residential building (1 Dwelling Unit)
ii)	Name of the Applicant	Thiru. Kumaran
iii)	Location of the Project Village/Town, Taluk, Dt	R.S. No. 133/38, Junction of Koil Street, and East Car Street, Chinnaveerampattinam, Manavelly Revenue Village, Ariyankummpam, Revenue Village, Puducherry
iv)	Extent of land	814 Sq.ft
v)	CRZ Classification	CRZ - II
vi)	Project cost	Rs.33 lakhs/-
vii)	Activities proposed	Construction of two storied Residential building
viii)	Whether permitted activity as per CRZ Notification 2011? If yes, specify the relevant rules.	<p>As per para II CRZ – II of CRZ Notification, 2011</p> <p>(i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.</p> <p>(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 as modified from</p>

		<p>time to time, expect the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.</p> <p>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.</p> <p>(iii) Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.</p>
ix)	Whether issue of clearance is within the scope of PCZMA or MoEF/ SEIAA? Specify relevant rules	PCZMA may recommend to Puducherry Planning Authority.

Note: During the inspection it is noted that the present site is surrounded by residential houses all sides. The applicant is from fisherman community.

As per CRZ, Notification, 2011 para 6 sub para (d) The 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 notification shall be considered by the respective Union territory CZMAs and the dwelling units shall be regularized subject to the following condition, namely-

- These are not used for any commercial activity
- These are not sold or transferred to non-traditional coastal community.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No 6: CRZ Clearance for existing constructed single storied Residential building at R.S. No. 132/6pt,132/5pt,132/3pt, T.S. No. 1/4pt,1/6pt & 1/7pt, Ward G, Block 09, Plot No. 25, Annai Theresa Nagar, Thomas Arul Street, Keezhavely village, Karaikal.

Karaikal Planning Authority (KPA) forwarded the proposal of Thiru. A.V. Subramanian seeking clarification for issuance of building permission to existing constructed single storied Residential building at R.S. No. 132/6pt,132/5pt,132/3pt, T.S. No. 1/4pt,1/6pt & 1/7pt, Ward G, Block 09, Plot No. 25, Annai Theresa Nagar, Thomas Arul Street, Keezhavely village, Karaikal

KPA Stated that, the project proponent seeking approval for the existing single storied residential building at the above said location. Site forms part of finally approved Annai Theresa Nagar (issued vide letter No. 1113/KPA/1990-91/807 dt 28.08.1996) which is located on the northern side of Thomas Arul Street, on the eastern side of a drainage canal and on the western side of existing municipal road in Keezhavely village. The applicant is the promoter of this approved layout and has constructed the said single storied residential building more than 13 years back without the approval.

In this connection, it is submitted that the As per para II CRZ – II of CRZ Notification, 2011:

1. Buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.
2. 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 as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.
3. 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.
4. Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.

Note:

The observation were noted during the inspection:

- The building were already constructed.
- The site falls under CRZ - II as per CRZ Notification, 2011 and existing CZMP .
- Vacant plots followed by commercial buildings followed by the internal road followed by the Bay of Bengal with distance of approximately 750 meters of HTL of SEA on the Eastern side.
- Vacant plots followed by the tidal influenced water bodies and mangroves on Western side Vacant plots on Northern side
- Internal metal road followed by the tidal influenced water bodies with distance of 20 meters approximately on the Southern side.
- The project site is within 100 meters from the tidal influenced water bodies.

Remarks: It is noted that the proponent has constructed the building without obtaining necessary clearance from Karaikal Planning Authority, and PCZMA.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No 7 : CRZ Clearance for existing constructed single storied Residential building at R.S. No. 132/6pt,132/5pt,132/3pt, T.S. No. 1/4pt,1/6pt & 1/7pt, Ward G, Block 09, Plot No. 27, Annai Theresa Nagar, Thomas Arul Street, Keezhavely village, Karaikal.

Karaikal Planning Authority(KPA) forwarded the proposal of Thiru. A.V. Subramanian seeking clarification for issuance of building permission to existing constructed single storied Residential building at R.S. No. 132/6pt,132/5pt,132/3pt, T.S. No. 1/4pt,1/6pt & 1/7pt, Ward G, Block 09, Plot No. 25, Annai Theresa Nagar, Thomas Arul Street, Keezhavely village, Karaikal

KPA Stated that, the project proponent seeking approval for the existing single storied residential building at the above said location. Site forms part of finally approved Annai Theresa Nagar (issued vide letter No. 1113/KPA/1990-91/807 dt 28.08.1996) which is located on the northern side of Thomas Arul Street, on the eastern side of a drainage canal and on the western side of existing municipal road in Keezhavely village. The applicant is the promoter of this approved layout and has constructed the said single storied residential building more than 13 years back without the approval.

In this connection, it is submitted that the As per para II CRZ – II of CRZ Notification, 2011:

1. Buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.
2. 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 as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.
3. 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.
4. Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.

Note:

The observation were noted during the inspection:

- The building were already constructed.
- The site falls under CRZ - II as per CRZ Notification, 2011 and existing CZMP .
- Vacant plots followed by commercial buildings followed by the internal road followed by the Bay of Bengal with distance of approximately 750 meters of HTL of SEA on the Eastern side.
- Vacant plots followed by the tidal influenced water bodies and mangroves on Western side Vacant plots on Northern side
- Internal metal road followed by the tidal influenced water bodies with distance of 20 meters approximately on the Southern side.
- The project site is within 100 meters from the tidal influenced water bodies.

Remarks: It is noted that the proponent has constructed the building without obtaining necessary clearance from Karaikal Planning Authority and PCZMA.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No 8 : CRZ Clearance for proposed construction of four storied residential building (1 Dwelling unit) R.S. No. 239pt, Door No.10, T.S. No. 72/1pt, Ward C, Block 23, Jawaharlal Nehru Street, Puducherry Revenue Village, Puducherry Municipality, Puducherry .

Salient features of the project:

i)	Name of the Project	Proposed construction of four storied residential building (1 Dwelling unit)
ii)	Name of the Applicant	Thiru.Ellambooranam pillai
iii)	Location of the Project Village/Town, Taluk, Dt	R.S. No. 239pt, Door No.10, T.S. No. 72/1pt, Ward C, Block 23, Jawaharlal Nehru Street, Puducherry Revenue Village, Puducherry Municipality, Puducherry
iv)	Extent of land	418.77 sq mts
v)	CRZ Classification	CRZ - II
vi)	Project cost	Rs.4.86 crores.
vii)	Activities proposed	Proposed construction of four storied residential building (1 Dwelling unit)

viii)	Whether permitted activity as per CRZ Notification 2011? If yes, specify the relevant rules.	<p>As per para II CRZ – II of CRZ Notification, 2011</p> <p>(i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.</p> <p>(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 as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.</p> <p>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.</p> <p>(iii) Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.</p>
ix)	Whether issue of clearance is within the scope of PCZMA or MoEF/ SEIAA? Specify relevant rules	PCZMA may recommend to Puducherry Planning Authority.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No 9 : CRZ Clearance for proposed construction of four storied Residential cum Commercial building (Office & 2 Dwelling Unit) with Stilt floor at R.S.No.36/20pt, T.S.No.121,122,123,124,125,and 126 Ward – A, Block No.20, Kattamani Kuppam Street, Muthialpet, Puducherry Revenue Village, Puducherry – Reg.

Salient features of the project:

i)	Name of the Project	Proposed construction of four storied Residential cum Commercial building (Office & 2 Dwelling Unit) with Stilt floor
ii)	Name of the Applicant	Thiru. T. Sivakumar
iii)	Location of the Project Village/Town, Taluk, Dt	R.S.No.36/20pt, T.S.No.121,122,123,124,125,and 126 Ward – A, Block No.20, Kattamani Kuppam Street, Muthialpet, Puducherry Revenue Village, Puducherry
iv)	Extent of land	372 sq mt
v)	CRZ Classification	CRZ - II
vi)	Project cost	Rs.1,37,04,795 .
vii)	Activities proposed	Proposed construction of four storied Residential cum Commercial building (Office & 2 Dwelling Unit) with Stilt floor.

viii)	Whether permitted activity as per CRZ Notification 2011? If yes, specify the relevant rules.	<p>As per para II CRZ – II of CRZ Notification, 2011</p> <p>(i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.</p> <p>(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 as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.</p> <p>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.</p> <p>(iii) Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.</p>
ix)	Whether issue of clearance is within the scope of PCZMA or MoEF/ SEIAA? Specify relevant rules	PCZMA may recommend to Puducherry Planning Authority.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No. 10: Any other items with the permission of the Chair.

ADDITIONAL AGENADA

Agenda Item No. 1: CRZ Clearance for proposed construction of two storeyed residential building (1 - Dwelling unit) at R.S. No. 25/17, T.S.No.43, Ward – P, Block No. 4, Plot No. 24pt, (North part) Thengaithittu Revenue Village, Puducherry Municipaity, Puducherry,

The salient features of the proposal are stated below:

i)	Name of the Project	Proposed construction of two storeyed Residential building (1 – Dwelling Unit)
ii)	Name of the Applicant	Tmt. M. Indhumathi
iii)	Location of the Project Village/Town, Taluk, Dt	R.S. No. 25/17, T.S.No.43, Ward – P, Block No. 4, Plot No. 24pt, (North part) Thengaithittu Revenue Village, Puducherry Municipaity, Puducherry.
iv)	Extent of land	111.63 Sq. mts
v)	CRZ Classification	CRZ – II
vi)	Project cost	Rs. 25, 65, 483
vii)	Activities proposed	Construction of two storeyed residential building
viii)	Whether permitted activity as per CRZ Notification 2011 ? If yes, specify the relevant rules.	<ul style="list-style-type: none"> • As per para II CRZ – II of CRZ Notification, 2011 <p>(i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.</p> <p>(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 as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.</p> • Provided that no permission for construction of buildings shall be given on landward side of any new roads

		<p>which are constructed on the seaward side of an existing road.</p> <p>(iii) Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.</p>
ix)	Whether issue of clearance is within the scope of PCZMA or MoEF/ SEIAA? Specify relevant rules	<ul style="list-style-type: none"> • PCZMA shall recommend to Puducherry Planning Authority.

The following observations are made during the inspection:

- The site falls under Coastal regulation Zone – II the as per the CRZ Notification, 2011 and existing Puducherry Coastal Zone Management Plan (PCZMP).
- It is noted that project proponent has constructed ground level basement.
- Row of Houses on Eastern side; Internal Road followed by Row of Houses followed by the Thengaithittu Main Road, Followed by the row of Houses and Thengaithittu Lagoon on Eastern side.
- The width of the Thengaithittu Lagoon with Mangroves is 130 meters approximately. The distance of the project is 90 meters approximately measured through Google Earth application.
- Vacant plot followed by the row of houses on the Southern side of the project site. Internal road followed by the row of houses on the Northern side.
- Project proponent has been constructed bore well in the site.

Hence, the proposal is placed before the Authority for decision making.

Agenda Item No. 2: PCZMA – CRZ Clearance for proposed construction of two storeyed residential building (1 - Dwelling unit) at R.S. No. 25/17, T.S.No.43, Ward – P, Block No. 4, Plot No. 24pt, (South part) Thengaithittu Revenue Village, Puducherry Municipality, Puducherry.

The salient features of the proposal are stated below:

i)	Name of the Project	Proposed construction of two storeyed Residential building (1 – Dwelling Unit)
ii)	Name of the Applicant	Tmt. A. Narmatha,
iii)	Location of the Project Village/Town, Taluk, Dt	R.S. No. 25/17, Thengaithittu Revenue Village, Puducherry Municipality, Puducherry
iv)	Extent of land	69.81 Sq. mts
v)	CRZ Classification	CRZ – II

vi)	Project cost	Rs. 21,00,140 /-
vii)	Activities proposed	Construction of two storeyed residential building
viii)	Whether permitted activity as per CRZ Notification 2011 ? If yes, specify the relevant rules.	<ul style="list-style-type: none"> • As per para II CRZ – II of CRZ Notification, 2011 <p>(i) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures.</p> <p>(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 as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.</p> <ul style="list-style-type: none"> • 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. <p>(iii) Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.</p>
ix)	Whether issue of clearance is within the scope of PCZMA or MoEF/SEIAA? Specify relevant rules	<ul style="list-style-type: none"> • PCZMA shall recommend to Puducherry Planning Authority.

The following observations are made during the inspection:

- The site falls under Coastal regulation Zone – II the as per the CRZ-Notification, 2011 and existing Puducherry Coastal Zone Management Plan (PCZMP).
- It is noted that project proponent has constructed ground level basement.
- Row of Houses on Eastern side; Internal Road followed by Row of Houses followed by the Thengaithittu Main Road, Followed by the row of Houses and Thengaithittu Lagoon on Eastern side.
- The width of the Thengaithittu Lagoon with Mangroves is 130 meters approximately. The distance of the project is 90 meters approximately measured through Google Earth application.
- Vacant plot followed by the row of houses on the Sothern side of the project site. Internal road followed by the row of houses on the Northern side.
- Project proponent has been constructed bore well in the site.

Hence, the proposal is placed before the Authority for decision making.

GENERAL AGENDA

Agenda Item No. 1: PCZMA – Tourism Development Projects in CRZ areas in the UT of Puducherry – Financial support for preparation of the CZMP and Incorporation of Tourism Plan in Puducherry Coastal Zone management Plan (PCZMP) prepared under CRZ Notification 2019 .

The National Centre for Sustainable Coastal Management (NCSCM) as quoted Rs.42, 74, 550/- (Rupees Forty two lakhs seventy four thousand five hundred and fifty only, inclusive of GST) for the preparation of the CZMP for the U.T. of Puducherry.

The CRZ Notification, 2019 emphasize on the preparation of comprehensive Tourism Plan in of CRZ areas for the Eco tourism, beach development and related tourism activities and it has to be incorporated in the CZMP.

The Department of Tourism in their communication mentioned that ;

- a. Tourism is one of the key sectors to provide employment and sustainable development to the host community. The main strength or the life line of Puducherry Tourism lies on its beaches. Around 15 lakhs tourists visiting Puducherry every year and the day tourists are around 3000 – 4000 per day. Hence, Tourism department has decided to develop stretch of beach spots as recreational tourist destinations along with temporary accommodation facilities.
- b. The following beach locations at Kalapet, Vambakeraplayam, Veerampattinam, ChinnaVeerampattinam, Puthukuppam, Manaveli, Panithittu, Narambai and Manapet villages have been identified initially for tourism development. Besides, tourism activities are also proposed in the CRZ of Karaikal, Mahe and Yanam. As per the CRZ Notification, 2019 the UT Government is required to incorporate the tourism plan in the CZMP for developing tourism activities in CRZ areas.

The Department of Tourism is ready to share the expenditure incurred for the preparation of the tourism plan for incorporation in the CZMP.

Hence, placed before the committee for decision making.

Hence, the proposal is placed before the Authority for decision making.

Additional Agenda Item No. 3: PCZMA – CRZ angle for proposed construction of the two storeyed Resort and Restaurant Building in the name of (M/s. Pleasant Beach Resort) at R.S. No. 209/2B, and 210/2B at Manavelly Revenue Village, Ariankuppam Commune Panchayat, Puducherry.

- The R.S. No. 209/2B, and 210/2B part of the Portion of this RS No falls under the CRZ – III which is 100 meters (No Development Zone) from the tidal influenced water bodies of poorankuppam and chunnambar river back water on Southern and Northern side as per the CRZ Notification, 2011 and existing CZMP.
- However, revised building plan submitted by the project proponent on –17.07.2019 for proposed construction of the two storied Resort and Restaurant Building which is found to be more than 100 meters distance form the HTL of the tidal influenced water bodies of poorankuppam and chunnambar river back water and a stone was layed in the site for marking the area.
- Since, the width of the backwater of Poornanakuppam is 430 meters approximately and the width of the backwater of Chunnamabar is 230 meters approximately and the proposed construction site is located beyond 100 meters from all side, and the revised building plan submitted by the project proponent does not fall under CRZ as per CRZ Notification, 2011 and existing Puducherry Coastal Zone Management Plan. The submitted construction of resort proposal which is more than 100mt distant from the CRZ may be exempted from the CRZ purview.

Hence, the proposal is placed before the Authority for decision making.