GOVERNMENT OF PUDUCHERRY PUDUCHERRY COASTAL ZONE MANAGEMENT AUTHORITY

Minutes of the 42ndMeeting of PCZMA held on 06.12.2019 at 3.00 P.M. in the Chamber of the Director, Department of Science, Technology & Environment, Puducherry.

The 42ndmeeting of the Puducherry Coastal Zone Management Authority was held on 06.12.2019 at 03.00 P.M. under the Chairmanship of Shri. Arjun Sharma, I.A.S., Secretary to Government (Science, Technology and Environment)-cum-Chairman (PCZMA). The following were present:

1.	Dr. M. V. Ramana Murthy, Scientist G & Director,	
	National Centre for Coastal Research(NCCR),	
	NIOT Campus, Velacherry - Tambaram Main Road,	Member
	Pallikaranai, Chennai.	
2.	The Director, Department of Fisheries and Fishermen Welfare,	
	Puducherry.	
	Rep. by	Member
	Thiru. J. Natarajan, Deputy Director,	
	Department of Fisheries and Fishermen Welfare, Puducherry.	
3.	The Chief Town Planner,	
	Town and Country Planning Department, Puducherry.	Member
	Rep. by	
	Thiru. G. Panneerselvam, Town Planning Assistant,	
	Town and Country Planning Department, Puducherry.	
4.	Thiru. Jurgen Putz, Director, Palmyra,	Member
	Centre for Ecological Landuse Water Management and Rural	
	Development, Auroville, Tamil Nadu.	
5.	The Conservator of Forest	Special Invitee
	Department of Forest and Wildlife, Puducherry.	
	Rep. by	
	Thiru. S. Kumaravelu, Deputy Director,	
	Department of Forest and Wildlife, Puducherry.	
6.	The Member Secretary,	
	Puducherry Planning Authority, Puducherry.	Special Invitee
	Rep. by	
	Thiru.A. Elango, Junior Town Planner,	
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	Puducherry Planning Authority, Puducherry.	
7.	Puducherry Planning Authority, Puducherry.	Member
7.		Member Secretary

With the permission of the Secretary (Science, Technology and Environment)-cum-Chairman (PCZMA), the Member Secretary (PCZMA) welcomed the members and other officers present. The agenda was taken up for deliberation. All the proposals were placed before the Authority for perusal and the decisions taken during the meeting are as follows:

Confirmation of the Minutes of 41stPCZMA Meeting held on 08.08.2019:

The Authority confirmed the Minutes of the 41st Meeting of PCZMA held on 08.08.2019.

PUBLIC SECTOR UNDER TAKING PROJECTS

Agenda Item No. 1: CRZ clearance for proposed Laying of Pipeline as part of the proposed setting up of the new refinery Industry with capacity of 9 MMTPA after dismantling the existing 1 MMTPA Cauvery Basin Refinery (CBR) located in the land of Panangudi, Narimanam and Uthamacholapuram Villages, Nagapattinam District, Tamil Nadu by M/s. Chennai Petroleum Corporation Limited (CPCL).

The Authority heard the proposal for the Laying of Pipeline as part of the proposed setting up of the new refinery Industry with capacity of 9 MMTPA after dismantling the existing 1 MMTPA Cauvery Basin Refinery (CBR) located in the land of Panangudi, Narimanam and Uthamacholapuram Villages, Nagapattinam District, Tamil Nadu by M/s. Chennai Petroleum Corporation Limited (CPCL) and discussed the subject in detail.

Part of the proposed pipeline project site falls under CRZ IB and CRZ III, Port area in the Karaikal Region, U.T. of Puducherry as per the Coastal Regulation Zone (CRZ) Notification, 2011 and the existing Coastal Zone Management Plan (CZMP). The 20 metre pipeline corridor is connecting M/s. Karaikal Port Pvt. Ltd., (M/s. KPPL) to the Land Fall Point (LFP) which falls in CRZ IB (0.98 metres), 200-500m from HTL of CRZ III (379.49metres) and in the No Development Zone (NDZ) area (458.87 metres).

The pipeline is of 18 numbers in total i.e., 2 Nos. of crude oil pipeline from SPM to CBR through LFP, 8 Nos. of product pipeline from CBR to M/s. KPPL, 5 Nos. of return pipelines from M/s. KPPL to CBR, 2 Nos. of raw sea water intake pipeline from sea to CBR for Desalination Plant and one reject Desalination Plant pipeline from CBR to sea. Size of the pipelines varies from 16 to 42 inches for product pipelines, 48 inches for crude oil pipeline and 36/60 inches for raw sea water intake pipelines. The product pipeline shall run in 60 metre corridor from CBR to M/s. KPPL with crude oil, raw sea water intake and reject pipelines. From M/s. KPPL to LFP, 5 Nos. of pipelines (2 crude oil, 2 raw sea water intakes and 1 reject) will run in 20 metre common corridor.

After due deliberations, the Authority decided to recommend the proposal to the Ministry of Environment, Forest and Climate Change (MoEF&CC), Government of India subject to the following conditions:

- 1. Laying of the pipeline should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously conforming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification, 2011.
- 2. The project proponent shall take adequate measures to prevent any leakage and corrosion in the pipelines used for the said project.
- 3. Leak Detection System provided shall identify any leaks with high accuracy of its location and the systems shall automatically shut down the pipeline.
- 4. Soil and water samples shall be regularly monitored along the pipeline route to check for any leakage/contamination.

- 5. Supervisory Control and Data Acquisition (SCADA) system shall be provided to continuously monitor the flow of the products with Automatic Shutdown of pumping in the event of any leak in the pipeline and same shall be connected to the server of the Puducherry Pollution Control Committee (PPCC).
- 6. Extra encasement for the stretch passing near the habitation and other sensitive places shall be provided so that no spillage under any accidental scenario including tsunami, earthquake, terrorist activity etc., is taken care of.
- 7. Passing of pipeline shall not cause any hindrance to the livelihoods of local inhabitants and settlements.
- 8. The marine outfall proposed in the Desalination Plant of the project shall not cause any hindrance to the fishing activities and the discharges shall not have any adverse impact on the coastal ecosystem for which quarterly periodical coastal water quality monitoring shall be carried out at various locations from the diffuser in consultation with Institutes expertise in the subject.
- 9. All the recommendations mentioned in the Environmental Impact Assessment (EIA) Report, Disaster Management (DM) Report, Risk Assessment (RA) Report and Environment Management Plan (EMP) shall be complied with in letter and spirit.
- 10. Extraction of groundwater in the CRZ area is a prohibited activity under CRZ Notification, 2011.
- 11. Solid Waste shall not be disposed off in the CRZ area and shall comply with the Solid Waste Management Rules, 2016.
- 12. The project proponent shall submit bi-annual report and compliance report for the conditions stipulated by the Puducherry Coastal Zone Management Authority (PCZMA) on 1st June and 31st December of each calendar year to PCZMA which is for strict compliance.
- 13. In the event of a change in project profile or change in the implementation agency, a fresh CRZ clearance / Recommendation from the PCZMA shall be obtained.
- 14. The project proponent shall comply with the consent conditions as stipulated by PPCC under the provisions of the Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981 and the Environment (Protection) Act, 1986.
- 15. The project proponent shall obtain necessary CRZ clearance from the (Tamil Nadu Coastal Zone Management Authority (TNCZMA) and NOC / CTE from the Tamil Nadu Pollution Control Board(TNPCB) since, most of the project site falls under Tamil Nadu State and the same shall be submitted to the PCZMA.
- 16. The project proponent shall obtain necessary approval from M/s. Karaikal Port Pvt. Ltd., for laying of pipeline within the port premises.
- 17. All activities shall be in conformity with the provisions of the CRZ Notification, 2011.
- 18. PCZMA reserves the right to revoke this Clearance / Recommendation if any of the conditions stipulated are not complied with.

Agenda Item No. 2: CRZ Clearance for the laying of 20 inches pipe line for about length of 31 Kilometers from offshore platform, through the mouth of the Gautami - Godavari River, Part of Yanam (2.51Km), U.T. of Puducherry and East Godavari District, Andhra Pradesh by Oil and Natural Gas Corporation Limited (ONGC).

The Authority heard the proposal for the CRZ Clearance for the laying of 20 inches pipe line for about length of 31 Kilometers from offshore platform, through the mouth of the Gautami - Godavari River, Part of Yanam (2.51Km) in the existing corridor, U.T. of Puducherry and East Godavari District, Andhra Pradesh by Oil and Natural Gas Corporation Limited (ONGC) to transport gas and discussed the subject in detail.

The project site in Yanam falls under CRZ IA, CRZ IB, CRZ II and CRZ IVB as per the Coastal Regulation Zone (CRZ) Notification, 2011 and the existing CZMP. After due deliberations, the Authority decided to recommended the proposal to the Ministry of Environment, Forest and Climate Change (MoEF&CC), Government of India subject to the following conditions:

- 1. Laying of the pipeline should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously conforming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification, 2011.
- 2. The project proponent shall take adequate measures to prevent any leakage and corrosion in the pipelines used for the said project.
- 3. Leak Detection System provided shall identify any leaks with high accuracy of its location and the systems shall automatically shut down the pipeline.
- 4. Soil and water samples shall be regularly monitored along the pipeline route to check for any leakage/contamination.
- 5. Supervisory Control and Data Acquisition (SCADA) system shall be provided to continuously monitor the flow of the products with Automatic Shutdown of pumping in the event of any leak in the pipeline and same shall be connected to the server of the Puducherry Pollution Control Committee (PPCC).
- 6. Extra encasement for the stretch passing near the habitation and other sensitive places shall be provided so that no spillage under any accidental scenario including tsunami, earthquake, terrorist activity etc., is taken care of
- 7. Passing of pipeline shall not cause any hindrance to the livelihoods of local inhabitants and settlements.
- 8. The project proponent shall undertake Horizontal Directional Drilling (HDD) without affecting the mangrove area of Yanam Region.
- 9. Wherever, mangrove area is likely to be affected due to laying of pipeline, minimum 3 times of the area affected shall be taken up for compensatory afforestation in coordination with the Department of Forest and Wildlife.
- 10. Necessary clearances shall be obtained from the Department of Forest and Wildlife, for laying of pipeline in the mangrove area.

- 11. All the recommendations mentioned in the Environmental Impact Assessment (EIA) Report, Disaster Management (DM) Report, Risk Assessment (RA) Report and Environment Management Plan (EMP) shall be complied with in letter and spirit.
- 12. Extraction of groundwater in the CRZ area is a prohibited activity under CRZ Notification, 2011.
- 13. Solid Waste shall not be disposed off in the CRZ area and shall comply with the Solid Waste Management Rules, 2016.
- 14. The project proponent shall submit bi-annual report and compliance report for the conditions stipulated by the Puducherry Coastal Zone Management Authority (PCZMA) on 1st June and 31st December of each calendar year to PCZMA which is for strict compliance.
- 15. In the event of a change in project profile or change in the implementation agency, a fresh CRZ clearance / Recommendation from the PCZMA shall be obtained.
- 16. The project proponent shall comply with the consent conditions as stipulated by PPCC under the provisions of the Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981 and the Environment (Protection) Act, 1986.
- 17. The project proponent shall obtain necessary CRZ clearance from the (Andhra Pradesh Coastal Zone Management Authority (APCZMA) and NOC / CTE from the Andhra Pradesh Pollution Control Board(APPCB) since, most of the project site falls under Andhra Pradesh State and the same shall be submitted to the PCZMA.
- 18. All activities shall be in conformity with the provisions of the CRZ Notification, 2011.
- 19. PCZMA reserves the right to revoke this Clearance / Recommendation if any of the conditions stipulated are not complied with.

GOVERNMENT OF PUDUCHERRY PROJECT

Agenda Item No. 3: CRZ clearance for the proposed free housing site patta at Government Poramboke Land, at T.S. No. 48 and T.S. No. 49, Block – 15, Puducherry Revenue Village, Puducherry Municipality, by the Directorate of Survey and Land Records, Government of Puducherry.

The Authority heard the proposal for the proposed free housing site patta at Government Poramboke Land, at T.S. 48 and T.S. 49, Block – 15, Puducherry Revenue Village, Puducherry Municipality, by the Directorate of Survey and Land Records, Government of Puducherry and discussed the subject in detail. The Authority noted that there is no pre-existing authorized structures / roads that exists in the eastern side of the site, which is in existence since, 19.02.1991.

After due deliberation, the Authority decided that since, the residential buildings are occupied already and all these sites are in the eastern side (sea ward side) of the road which do not comply with the Coastal Regulation Zone (CRZ) Notification, 2011 and the existing Coastal Zone Management Plan (CZMP), the proposal shall not be considered and shall be returned back to the concerned Directorate of Survey and Land Records.

The committee felt that for such projects, comprehensive proposal shall be prepared by the Government of Puducherry and shall be included in the CZMP preparation for onward submission to the Ministry of Environment, Forest and Climate Change (MoEF&CC) for necessary clearance/approval since, this committee has no power to issue post-facto clearance for such projects.

RESIDENTIAL PROJECTS

Agenda Item No. 4: CRZ Clearance for the 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. 27pt (North part) and 28pt (South part), Thengaithittu Revenue Village, First Cross Street, Arutperumjothi Nagar, Puducherry Municipality, Puducherry.

The Authority heard the proposal for the proposed construction of two storeyed residential building (1 Dwelling unit) and discussed the subject in detail. The Authority noted the following:

- 1. The project site falls under CRZ II, as per the Coastal Regulation Zone (CRZ) Notification, 2011 and the existing Coastal Zone Management Plan (CZMP).
- 2. A pre-existing structure constructed before 1991, is in existence at the present site.
- 3. The said residential building proposal, comply with the CRZ Notification, 2011 and the existing CZMP.

After due deliberations, the Authority decided to recommend the proposal to the Puducherry Planning Authority subject to the following conditions:

- 1. The Building Plan parameters shall be in conformity with the existing local town and country planning regulations as modified from time to time, expect the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.
- 2. The project proponent shall obtain necessary NOC/CRZ clearance from Puducherry Coastal Zone Management Authority(PCZMA) before carrying out any alteration/modification in the proposed building.
- 3. The proposed building shall be used only for residential purposes as mentioned in the application submitted by the project proponent and shall not be used for any other activity which is for strict compliance.
- 4. Extraction of ground water in the CRZ area is a prohibited activity under CRZ Notification, 2011.
- 5. The project proponent shall make necessary arrangement for water source through public supply or private suppliers authorized by Puducherry State Ground Water Authority.
- 6. Untreated wastewater shall not be discharged in the CRZ area.
- 7. Proper arrangements shall be made for disposal of solid waste in compliance with the Solid Waste Management Rules, 2016 and there shall not be any dumping of solid waste in CRZ areas.
- 8. The project proponent shall obtain necessary clearances from concerned Department/Authorities before the construction of the building.

- 9. The project proponent shall obtain necessary NOC from Puducherry Pollution Control Committee if there is any discharge of effluent, solid waste generated.
- 10. The project proponent shall submit bi-annual report and compliance report for the conditions stipulated by PCZMA on 1st June and 31st December of each calendar year to PCZMA which is for strict compliance.
- 11. The validity of CRZ clearance is only for Seven years from the date of issue for commencement of construction and operation.
- 12. All activities shall be in conformity with the provisions of the CRZ Notification, 2011.
- 13. PCZMA reserves the right to revoke this clearance if any of the conditions stipulated are not complied with.

Agenda Item No. 5: CRZ Clearance for the proposed construction of two storeyed residential building (1 - Dwelling unit) at R.S. No. 58/1/A/1, Veeran Kovil Street, Pooranankuppam Revenue Village, Ariyankuppam Commune Panchayat, Puducherry.

The Authority heard the proposal for the proposed construction of two storeyed residential building (1 Dwelling Unit) and discussed the subject in detail. The Authority noted the following:

- 1. The project site falls under CRZ III, 200 to 500 meters from High Tide Line (HTL) of Sea as per the Coastal Regulation Zone (CRZ) Notification, 2011 and the existing Coastal Zone Management Plan (CZMP).
- 2. The proposed site is beyond 200 meters from HTL of Sea (i.e.,) No Development Zone, (NDZ).
- 3. The proposed residential building is permissible activity in CRZ III area as per the CRZ Notification, 2011 and the existing CZMP.

After due deliberations, the Authority decided to recommend the proposal to the Puducherry Planning Authority, subject to the following conditions:

- 1. The Building Plan parameters shall be in conformity with the existing local town and country planning regulations as modified from time to time, expect the Floor Space Index or Floor Area Ratio which shall be as per 1991 level.
- 2. The overallheightofconstruction shall not exceed 9 meters for the two floors (Ground + One floor).
- 3. The project proponent shall obtain necessary NOC/ CRZ clearance from Puducherry Coastal Zone Management Authority (PCZMA) before carrying out any alteration/modification in the proposed building.
- 4. The proposed building shall be used only for residential purposes as mentioned in the application submitted by the project proponent and shall not be used for any other activity which is for strict compliance.
- 5. Extraction of ground water in the CRZ area is a prohibited activity under CRZ Notification, 2011.
- 6. The project proponent shall make necessary arrangement for water source through public supply or private suppliers authorized by Puducherry State Ground Water Authority.

- 7. Untreated wastewater shall not be discharged in the CRZ area.
- 8. Proper arrangements shall be made for disposal of solid waste in compliance with the Solid Waste Management Rules, 2016 and there shall not be any dumping of solid waste in CRZ areas.
- 9. The project proponent shall obtain necessary clearances from concerned Department/ Authorities before the construction of the building.
- 10. The project proponent shall obtain necessary NOC from Puducherry Pollution Control Committee if there is any discharge of effluent, solid waste generated.
- 11. The project proponent shall submit bi-annual report and compliance report for the conditions stipulated by PCZMA on 1st June and 31st December of each calendar year to PCZMA which is for strict compliance.
- 12. The validity of CRZ clearance is only for Seven years from the date of issue for commencement of construction and operation.
- 13. All activities shall be in conformity with the provisions of the CRZ Notification, 2011.
- 14. PCZMA reserves the right to revoke this clearance if any of the conditions stipulated are not complied with.

Agenda Item No. 6: CRZ clearance for proposed construction of two storeyed residential building (1 Dwelling Unit) at R.S.No. 111, T.S.No. 13, Ward – J, Block No.12, Plot No. 5pt, 2ndMain Road, Near Vellangkanni Nagar, Thengaithittu Village, Olandai Revenue Village, Puducherry Municipality, Puducherry.

The Authority heard the proposal for the proposed construction of two storeyed residential building (1 Dwelling Unit) and discussed the subject in detail. The Authority noted that there is no pre-existing authorized structures / roads near to the proposed building site, which is in existence since, 19.02.1991. After due deliberation the Authority decided that the residential building proposal that do not comply with the CRZ Notification, 2011 and the existing CZMP shall not be considered and shall be returned back to the Puducherry Planning Authority for taking necessary action at their end.

ADDITIONAL AGENDA

Additional Agenda Item No. 1: Views / Opinions related to the documents to be submitted along with the CRZ application for the residential projects submitted by the Coastal communities / residents in CRZ area.

The Authority heard the proposal for the Views / Opinions related to the documents to be submitted along with the CRZ application for the residential projects submitted by the Coastal communities / residents in CRZ area. The Authority after deliberation decided to defer the proposal for want of additional details.

The meeting ended with thanks to the Chair.

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