

GOVERNMENT OF PUDUCHERRY
PUDUCHERRY COASTAL ZONE MANAGEMENT AUTHORITY

Agenda for the 39th meeting of the Puducherry Coastal Zone Management Authority to be held on 20.02.2019 at 03.30 P.M In the chamber of Director, Department of Science, Technology and Environment, Puducherry.

Confirmation of Minutes of 38th PCZMA Meeting held on 16.11.2018.

Agenda Item No 1: CRZ clearance for Construction of Fish Landing Centre (FLC) at Periyakalapet, in Puducherry by Department of Fisheries and Fisherman Welfare Government of Puducherry.

Salient features of the proposal are stated below:

i)	Name of the Project	Construction of Fish Landing Centre (FLC)
ii)	Name of the Applicant	The Director, Department of Fisheries and Fisherman Welfare Government of Puducherry
iii)	Location of the Project Village/Town, Taluk, Dt	R.S. No. 133,134, 149 at Pillachavady Village, Pillaichavady Revenue Village, Oulgaret Municipality, Puducherry.
iv)	Extent of land	15,234.13 Sq.Mtrs
v)	CRZ Classification as CRZ Notification, 2019.	CRZ- II
vi)	Project cost	Rs. 10.71 Crores
vii)	Activities proposed	<ul style="list-style-type: none">• Reclamation and leveling• R C Retaining wall• Traffic Area and Surfacing<ul style="list-style-type: none">✓ Asphalt Road within Harbour complex✓ 10 m wide Road✓ WBM Surfaces✓ Concrete Surfaces• Compound wall• Fish Handling & Auction Hall• Net mending Shed• Fishermen rest shed• Boat repair shop• Restaurant• Public Toilet• Security/Guard House• Navigational and Radio communication equipment• Electric power supply and distribution including electric substation, high mast lights and general lighting.• Fresh water storage, supply and distribution with ground water sumps, pump house and overhead tank• Seawater supply and distribution with shallow water tube well and pump house.• Sewerage including effluent treatment plant.• Greeneries an landscaping in front of main gate and at other places.

		<ul style="list-style-type: none"> • Fire extinguishers, fire hydrants and other equipment • Additional Subsoil investigations, field data collection if any including detailed structural design of harbour components. • Environmental impact assessment, mitigation measures and monitoring.
viii)	Whether permitted activity as per CRZ Notification, 2019? If yes, specify the relevant rules.	<p><u>For Construction Activities:</u></p> <ul style="list-style-type: none"> • As per para 5.2 CRZ-II sub section (ii): Construction of buildings for residential purposes, schools, hospitals, institutions, offices, public places, etc. shall be permitted only on the landward side of the existing road, or on the land ward side of existing authorised fixed structures. <i><u>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.</u></i> • As per para 5.2 CRZ-II sub section (iii): Buildings permitted as in (ii) above, shall be subject to the local town and country planning regulations as applicable from time to time, and the norms for the Floor Space Index (FSI) or Floor Area Ratio (FAR). • As per para 5.2 CRZ-II sub section (vi): Temporary tourism facilities shall be permissible in the beaches which shall only include shacks, toilets or washrooms, change rooms, shower panels; walk ways constructed using interlocking paver blocks, etc, drinking water facilities, seating arrangements, etc. and <i><u>such facilities shall however be permitted only subject to the tourism plan featuring in the approved CZMP as per CRZ Notification, 2019.</u></i>
ix)	Whether issue of clearance is within the scope of PCZMA/SEIAA/Planning Authorities/ MoEF &CC as per CRZ Notification 2019.	<p>Yes. PCZMA</p> <p><u>As per para 7: CRZ clearance for permissible and regulated activities – Delegation:</u> For all other permissible and regulated activities as per CRZ Notification, 2019, which fall purely in CRZ–II and CRZ-III areas, the CRZ clearance shall be considered by the concerned Coastal Zone Management Authority.</p>

Justification for the project provided by the project proponent:

- The fishers at Periyakalapet fishery Centre facing numerous problems due to lack of landing, berthing, water supply, electricity, road and other infrastructure facilities requires for cleaning, packing, preserving, hygienic handling of fish, better sanitation and other necessary conditions required for proper fishery activity.
- The annual average fish landings capacity is 15,000 kgs.
- The development of fish landing centre would ease the problems faced by fishermen belonging to Periyakalapet and surrounding villages form a long time.
- The project would contribute substantially to increase the fish supplies. The average annual total landings of fish products form the year of stabilization of the project (Year 2) would amount to 1,380.00 tonne valued at Rs. 1,587.00 lakhs, at the boat side prices.

- The project would give employment to 276 sea-going fishermen in 92 fishing crafts and about 400 persons in shore-based establishments, distribution and marketing of fish and crustacean products.
- Thus, 676 persons would be benefited directly in the fishing industry from project implementation, apart from the indirect benefits that would accrue as a result of development efforts. The income earned by the fishermen would be of the order of Rs. 5.98 lakhs.
- Fisheries sector occupies a very important place in the socio-economic development of the country.
- It has been recognized as a powerful income and employment generator as it stimulates growth of a number of subsidiary industries, and is a source of cheap and nutritious food, besides being a foreign exchange earner.
- Most importantly, it is the source of livelihood for a large section of economically backward population of the country.
- Fishing is one of the oldest vocations of man, older than even hunting and farming.
- By the completion of this project the following effects are expected and therefore, it is judged to be appropriate and significant as grant aid cooperation – **Direct Effects.**
 - ✓ Safety work is secured
 - ✓ Unloading volume is increased.
- As the chance to sailing out will be increased by facilities construction, landing volume will be increased.
- Preservation of freshness of fish catch becomes possible and as result, decrease in post-harvest losses will happen
- Distribution volume of fish catch is increased
- With the construction of Fisheries Centre in this area, not only the volume of thrown out fishes is decreased or the number of sailing out is increased, but also fish catch will be significantly collected here and distribution volume to surrounding area will be increased.
- By the completion of this project the following effects are expected and therefore, it is judged to be appropriate and significant as grant aid cooperation – **Indirect Effects.**
 - ✓ Fresh fishes landed at the project site location will make the supply volume, the quality fishery products and the cash income increased not only in nearby villages but also in the towns which can be effectively covered.
 - ✓ With the development of these facilities, labor environment of fishermen will be improved and the increase of days operated and fisheries income can be expected.
 - ✓ It is expected that the motivation of fishermen will be improved and the employment opportunities will be born.
 - ✓ It can be contributed to regional development expecting this will be the repository of fish catch with the construction of fisheries facilities in Pondicherry Overall the proposed development shall increase livelihood and employment opportunities for the locals as most of the community are fisher folk with on alternative means of livelihood.
 - ✓ Employment opportunities shall arise form fisheries related employment and non-conventional labour requirements for canteens, boat.

Remarks/Environmental Aspects:

1. NOC from Puducherry Pollution Control Committee Shall be obtained.
2. It should be ensured that there is no adverse impact on coastal eco-system and on the marine organisms.
3. The impact on the corals, marine organisms, etc., due to the above mentioned project, in long run, should be evaluated and monitored through a panel of experts, in which, ecologists should be included.
4. Shoreline evolution should be monitored periodically through reputed institutions. Remedial measures need to be planned to prevent erosion, if any, on the adjacent coastal areas.
5. The Fishermen community shall be adequately educated on the project.
6. The proposed activity shall not cause hindrance to the nearby human settlements/ authorised structures and fishing activities.
7. The untreated waste water shall not be discharged into the river, coastal environment.
8. Solid waste generated shall be properly collected and disposed off. The project proponent shall comply with the Construction and Demolition Waste Management Rules, 2016 and Solid Waste Management Rules, 2016.
9. Extraction of ground water in the CRZ Area is prohibited and water shall be sourced through public supply or through the suppliers authorized by the Puducherry Ground Water Authority.
10. Necessary clearance from the Puducherry Ground Water Authority shall be obtained.
11. The necessary fee shall be remitted to the PCZMA as per the cost of the project. Which the project proponent has yet to respond for the letter communicated to the Department of Fisheries and Fishermen welfare on 11.02.2019.

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

Agenda Item No 2: CRZ clearance for Construction of Fish Landing Centre (FLC) at Thengaithittu near Arikkamedu in Puducherry by Department of Fisheries and Fisherman Welfare Government of Puducherry.

Salient features of the proposal are stated below:

i)	Name of the Project	Construction of Fish Landing Centre(FLC)
ii)	Name of the Applicant	The Director, Department of Fisheries and Fisherman Welfare Government of Puducherry.
iii)	Location of the Project Village/Town, Taluk, Dt	Thengaithittu Village, Thengaithittu Revenue Village, Puducherry Municipality.
iv)	Extent of land	36,790.48 Sq.Meters
v)	CRZ Classification as CRZ Notification, 2019.	CRZ – IA, CRZ IB, CRZ- II, CRZ – IVB
vi)	Project cost	Rs. 31.10 Crores
vii)	Activities proposed	<ul style="list-style-type: none">• Dredging (upto – 2.50m Level):• Reclamation and leveling• R C Retaining wall• Traffic Area and Surfacing

		<ul style="list-style-type: none"> ✓ Asphalt Road within Harbour complex ✓ 10 m wide Road ✓ WBM Surfaces ✓ Concrete Surfaces <ul style="list-style-type: none"> • Compound wall • Fish Handling & Auction Hall • Net mending Shed • Fishermen rest shed • Boat repair shop • Restaurant • Public Toilet • Security/Guard House • Navigational and Radio communication equipment • Electric power supply and distribution including electric substation, high mast lights and general lighting. • Fresh water storage, supply and distribution with ground water sumps, pump house and overhead tank • Seawater supply and distribution with shallow water tube well and pump house. • Sewerage including effluent treatment plant. • Greeneries and landscaping in front of main gate and at other places. • Fire extinguishers, fire hydrants and other equipment • Additional Subsoil investigations, field data collection if any including detailed structural design of harbour components. • Environmental impact assessment, mitigation measures and monitoring
viii)	Any Other details	<ul style="list-style-type: none"> • The reclaimed land is proposed to be protected with rock revetment. The Rock revetment would act as a reclamation bund to contain in the dredged material. • Capital Dredging - 52,320 cubic meter.
ix)	Whether permitted activity as per CRZ Notification, 2019? If yes, specify the relevant rules	<ul style="list-style-type: none"> • As per para 5: Regulation of permissible activities in CRZ; 5.1 CRZ-I: 5.1.1. CRZ–IA sub section, ii) In the mangrove buffer, only such activities shall be permitted like laying of pipelines, transmission lines, conveyance systems or mechanisms and construction of road on stilts, etc. that are required for public utilities. • As per para 5: Regulation of permissible activities in CRZ; • As para 5.1 CRZ-I: 5.1.1. CRZ–IA sub section, (iii) Construction of roads and roads on stilts, by way of reclamation in CRZ-I areas, shall be permitted only in exceptional cases for defence, strategic purposes and public utilities, subject to a detailed marine or terrestrial or both environment impact assessment, to be recommended by the Coastal Zone Management Authority and approved by the Ministry of Environment, Forest and Climate Change; and in case construction of such roads passes through mangrove areas or is likely to damage the mangroves, a minimum

		<p>three times the mangrove area affected or destroyed or cut during the construction process shall be taken up for compensatory plantation of mangroves.</p> <ul style="list-style-type: none"> • As per para 5: Regulation of permissible activities in CRZ; 5.1 CRZ-I: 5.1.2. CRZ – IB The inter tidal areas: Sub section (i) Land reclamation, bunding, etc. shall be permitted only for activities such as,- <ul style="list-style-type: none"> a. <u>foreshore facilities like ports, harbours, Jetties, wharves, quays, slipway, bridges, hover ports for coast guard, sea links, etc.,</u> b. projects for defence, strategic and security purposes. c. <u>road on stilts, provided that such roads shall not be authorised for permitting development on the landward side of such roads, till the existing High Tide Line.</u> d. Provided that the use of reclaimed land may be permitted only for public utilities such as mass rapid or multimodal transit system, construction and installation of all necessary associated public utilities and infrastructure to operate such transit or transport system including those for electrical or electronic signalling system, transit stopover of permitted designs; except for any industrial operation, repair or maintenance. e. measures for control of erosion. f. maintenance and clearing of waterways, channels, ports and hover ports for coast guard; g. measures to prevent sand bars, installation of tidal regulators, laying of storm water drains or for structure for prevention of salinity ingress and freshwater recharge. • As para 5.1 CRZ-I: 5.1.2. CRZ–IB sub section, (ii) Activities related to waterfront or directly needing foreshore facilities such as ports and harbours, jetties, quays, wharves, erosion control measures, breakwaters, pipelines, lighthouses, navigational safety facilities, coastal police stations, Indian coast guard stations and the like. • As para 5.1 CRZ-I: 5.1.2. CRZ–IB sub section, (ix) - Treatment facilities for waste and effluents and conveyance of treated effluents. • As para 5.4 CRZ - IV sub section (ii) Land reclamation, bunding, etc. to be permitted only for activities such as.- <ul style="list-style-type: none"> (a) foreshore facilities like ports, harbours, Jetties, wharves, quays, slipway, bridges, sea links and hover ports for coast guard ,etc. (b) measures for control of erosion; (c) maintenance and clearing of waterways, channels and ports. • As para 5.4 CRZ - IV sub section (iii) Activities related to waterfront or directly needing foreshore facilities, such as ports and harbours, jetties, quays,
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		<p>wharves, erosion control measures, breakwaters, pipelines, navigational safety facilities and the like.</p> <p>For Construction Activities:</p> <ul style="list-style-type: none"> • As per para 5.2 CRZ-II sub section (ii): Construction of buildings for residential purposes, schools, hospitals, institutions, offices, public places, etc. shall be permitted only on the landward side of the existing road, or on the land ward side of existing authorised fixed structures. <u>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.</u> • As per para 5.2 CRZ-II sub section (iii): Buildings permitted as in (ii) above, shall be subject to the local town and country planning regulations as applicable from time to time, and the norms for the Floor Space Index (FSI) or Floor Area Ratio (FAR). • As per para 5.2 CRZ-II sub section (vi): Temporary tourism facilities shall be permissible in the beaches which shall only include shacks, toilets or washrooms, change rooms, shower panels; walk ways constructed using interlocking paver blocks, etc, drinking water facilities, seating arrangements, etc. and <u>such facilities shall however be permitted only subject to the tourism plan featuring in the approved CZMP as per CRZ Notification, 2019.</u>
x)	Whether issue of clearance is within the scope of PCZMA/SEIAA/Planning Authorities/ MoEF &CC as per CRZ Notification, 2019.	<ul style="list-style-type: none"> • PCZMA shall recommend to the MoEF &CC. • As para 7; CRZ clearance for permissible and regulated activities- Delegation sub section (ii) All development activities or projects in CRZ-I and CRZ-IV areas, which are regulated or permissible as per CRZ Notification, 2019, shall be dealt with by Ministry of Environment, Forest and Climate Change for CRZ clearance, based on the recommendation of the concerned Coastal Zone Management Authority. • As para 7; CRZ clearance for permissible and regulated activities- Delegation sub section (iii) For all other permissible and regulated activities as per this notification, which fall purely in CRZ–II and CRZ-III areas, the CRZ clearance shall be considered by the concerned Coastal Zone Management Authority and such projects in CRZ –II and III, which also happen to be traversing through CRZ–I or CRZ-IV areas or both, CRZ clearance shall, however be considered only by the Ministry of Environment, Forest and Climate Change, based on recommendations of the concerned Coastal Zone Management Authority.

Justification for the project provided by the project proponent:

- The fishers at Arikamedu fish landing centre facing numerous problems due to lack of landing, berthing, water supply, electricity, road and other infrastructure facilities required for cleaning, packing, preserving, hygienic handling of fish, better sanitation and other necessary conditions required for proper fishery activity.

- The development of fish landing Center would ease the problems faced by fishermen belonging to Arikamedu and surrounding village from a long time.
- The annual average fish landings capacity is 20,000 kgs.
- The project would contribute substantially to increase the fish supplies. The average annual total landings of fish products from the year of stabilization of the project (Year 2) would amount to 1,640.00 tonne valued at Rs. 1,923.00 lakhs, at the boat side prices.
- The project would give employment to 246 sea-going fishermen in 82 fishing crafts and about 400 persons in shore-based establishments, distribution and marketing of fish and crustacean products.
- Thus, 646 persons would be benefited directly in the fishing industry from project implementation, apart from the indirect benefits that would accrue as a result of development efforts. The income earned by the fishermen would be of the order of Rs. 7.81 lakhs.
- By the completion of this project the following effects are expected and therefore, it is judged to be appropriate and significant as grant aid cooperation –**Direct Effects**
 - ✓ Safety work is secured
 - ✓ Unloading volume is increase
- As the chance to sailing out will be increased by facilities construction, landing volume will be increased. Preservation of freshness of fish catch becomes possible and as a result, decrease in post-harvest losses will happen
- Distribution volume of fish catch is increased
- The construction of Fisheries Center in this area, not only the volume of thrown out fishes is decreased or the number of sailing out is increased, but also fish catch will be significantly collected here and distribution volume to surrounding area will be increased.
- The completion of this project the following effects are expected and therefore, it is judged to be appropriate and significant as grant aid cooperation – **Indirect Effects**
- Fresh fishes landed at the project site location will make the supply volume, the quality fishery products and the cash income increased not only in nearby villages but also in the towns which can be effectively covered
- With the development of these facilities, labor environment of fishermen will be improved and the increase of days operated and fisheries income can be expected.
- It is expected that the motivation of fishermen will be improved and the employment opportunities will be born.
- It can be contributed to regional development expecting this will be the repository of fish catch with the construction of fisheries facilities in Puducherry Overall the proposed development shall increase livelihood and employment opportunities for the locals as most of the community are fisher folk with no alternative means of livelihood.
- Employment opportunities shall arise from fisheries related employment and non-conventional labour requirements for canteens, boat.

Remarks/Environmental Aspects:

1. NOC from Puducherry Pollution Control Committee Shall be obtained.
2. It should be ensured that there is no adverse impact on coastal eco-system and on the marine organisms.

3. The impact on the corals, marine organisms, etc., due to the above mentioned project, in long run, should be evaluated and monitored through a panel of experts, in which, ecologists should be included.
4. Shoreline evolution should be monitored periodically through reputed institutions. Remedial measures need to be planned to prevent erosion, if any, on the adjacent coastal areas.
5. The Fishermen community shall be adequately educated on the project.
6. The proposed activity shall not cause hindrance to the nearby human settlements/ authorised structures and fishing activities.
7. The untreated waste water shall not be discharged into the river, coastal environment.
8. Solid waste generated shall be properly collected and disposed off. The project proponent shall comply with the Construction and Demolition Waste Management Rules, 2016 and Solid Waste Management Rules, 2016.
9. Extraction of ground water in the CRZ Area is prohibited and water shall be sourced through public supply or through the suppliers authorized by the Puducherry Ground Water Authority.
10. Necessary clearance from the Puducherry Ground Water Authority shall be obtained.
11. NOC from the Forest Department shall be obtained before the commencement of the project since there are mangrove vegetation near by the site.
12. The necessary fee shall be remitted to the PCZMA as per the cost of the project. The project proponent yet to respond for the letter communicated to the Department of Fisheries and Fishermen welfare on 11.02.2019.
13. The proposal has to obtain necessary clearance from MoEF&CC with the recommendation of the PCZMA since the project area falls under CRZ I & CRZ-IV.

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

Agenda Item No 3: CRZ clearance for Construction of Fish Landing Centre (FLC) at Nallavadu in Puducherry by Department of Fisheries and Fisherman Welfare Government of Puducherry.

Salient features of the proposal are stated below:

i)	Name of the Project	Construction of Fish Landing Centre (FLC)
ii)	Name of the Applicant	The Director, Department of Fisheries and Fisherman Welfare Government of Puducherry
iii)	Location of the Project Village/Town, Taluk, Dt	R.S. 146, 147 at Nallavadu Village, Poornankuppam revenue Village /Ariyankuppam Commune Panchayat, Puducherry.
iv)	Extent of land	14,218. Sq.Meters
v)	CRZ Classification as CRZ Notification, 2019.	CRZ – III B
vi)	Project cost	Rs. 10.51 Crores
vii)	Activities proposed	<ul style="list-style-type: none"> • Reclamation and leveling • R C Retaining wall • Traffic Area and Surfacing

		<ul style="list-style-type: none"> ✓ Asphalt Road within Harbour complex ✓ 10 m wide Road ✓ WBM Surfaces ✓ Concrete Surfaces • Compound wall • Fish Handling & Auction Hall • Net mending Shed • Fishermen rest shed • Boat repair shop • Restaurant • Public Toilet • Security/Guard House • Navigational and Radio communication equipment • Electric power supply and distribution including electric substation, high mast lights and general lighting. • Fresh water storage, supply and distribution with ground water sumps, pump house and overhead tank • Seawater supply and distribution with shallow water tube well and pump house. • Sewerage including effluent treatment plant. • Greeneries and landscaping in front of main gate and at other places. • Fire extinguishers, fire hydrants and other equipment • Additional Subsoil investigations, field data collection if any including detailed structural design of harbour components. • Environmental impact assessment, mitigation measures and monitoring.
viii)	Whether permitted activity as per CRZ Notification, 2019? If yes, specify the relevant rules	<ul style="list-style-type: none"> • As per para 5.3 CRZ - III sub section (i) Activities as permitted in CRZ-I B, shall also be permissible in CRZ-III, in so far as applicable. • As per para 5.3 CRZ - III sub section (ii) Regulation of activities in NDZ ; (a) No construction shall be permitted within NDZ in CRZ III, except for repairs or reconstruction of existing authorised structure not exceeding existing Floor Space Index, existing plinth area and existing density and for permissible activities under this notification including facilities essential for activities and construction or reconstruction of dwelling units of traditional coastal communities including fisher folk, incorporating necessary disaster management provisions and proper sanitation arrangements. • As per para 5.3 CRZ - III sub section (ii) (c) Construction of dispensaries, schools, public rain shelter, community toilets, bridges, roads, provision of facilities for water supply, drainage, sewerage, crematoria, cemeteries and electric sub-station which are required for the local inhabitants may be permitted on a case to case basis by Coastal Zone Management Authority (CZMA).

		<ul style="list-style-type: none"> • As per para 5.3 CRZ - III sub section (ii) (d) Construction of units or auxiliary thereto for domestic sewage, treatment and disposal with the prior approval of the concerned Pollution Control Board or Committee. • As per para 5.3 CRZ - III sub section (ii) (e) <u>Facilities required for local fishing communities such as fish drying yards, auction halls, net mending yards, traditional boat building yards, ice plant, ice crushing units, fish curing facilities and the like.</u>
ix)	Whether issue of clearance is within the scope of PCZMA/SEIAA/Planning Authorities/ MoEF&CC as per CRZ Notification, 2019.	<p>Yes. PCZMA</p> <p><u>As per para 7: CRZ clearance for permissible and regulated activities – Delegation:</u> For all other permissible and regulated activities as per CRZ Notification, 2019, which fall purely in CRZ-II and CRZ-III areas, the CRZ clearance shall be considered by the concerned Coastal Zone Management Authority.</p>

Justification for the project provided by the project proponent:

- The fishers at Nallavadu fishery centre facing numerous problems due to lack of landing, berthing, water supply, electricity, road and other infrastructure facilities required for cleaning, packing, preserving, hygienic handling of fish, better sanitation and other necessary conditions required for proper fishery activity.
- The development of fish landing centre would ease the problems faced by fishermen belonging to Nallavadu and surrounding villages from a long time.
- The annual average fish landings capacity is 15,000 kgs.
- The project would contribute substantially to increase the fish and crustacean supplies. The average annual total landings of fish and crustaceans from the year of stabilization of the project (Year 2) would amount to 1,710.00 tonne valued at Rs. 1,941.00 lakhs, at the boat side process.
- The project would give employment to 342 sea-going fishermen in 114 fishing crafts and about 500 persons in shore-based establishments, distribution and marketing of fish and crustacean product.
- Thus 842 persons would be benefited directly in the fishing industry from project implementation, apart from the indirect benefits that would accrue as a result of developmental efforts. The income earned by the fishermen would be of the order of Rs. 5.88 lakhs.
- The Fisheries Department, Government of Puducherry has been planning to develop a fish landing centre at Nallavadu in order to support the fishermen livelihood of Nallavadu and nearby village.
- Considering the fishery activities and number of fishing crafts operating at Nallavadu fishery centre, it is recommended that a fish landing centre with beach landing facility and shore based facilities such as multipurpose hall, net mending shed, gear shed, fish drying platform, approach road, pave surface, toilets, water supply, drainage and sewerage etc., are required to be developed.
- By the completion of this project the following effects are expected and therefore, it is judged to be appropriate and significant as grant aid cooperation – Direct Effects
 - ✓ Safety work is secured
 - ✓ Unloading volume is increased

- As the chance to sailing out will be increased by facilities construction, landing volume will be increased.
- Preservation of freshness of fish catch becomes possible and as a result, decrease in post-harvest losses will happen
- Distribution volume of fish catch is increased
- The construction of Fisheries center in this area, not only the volume of thrown out fishes is decreased or the number of sailing out is increased, but also fish catch will be significantly collected here and distribution volume to surrounding area will be increased.
- The completion of this project the following effects are expected and therefore, it is judged to be appropriate and significant as grant aid cooperation – Indirect Effects
- Fresh fishes landed at the project site location will make the supply volume, the quality fishery products and the cash income increased not only in nearby villages but also in the towns which can be effectively covered.
- With the development of these facilities, labor environment of fishermen will be improved and the increase of days operated and fisheries income can be expected. It is expected that the motivation of fishermen will be improved and the employment opportunities will be born..
- It can be contributed to regional development expecting this will be the repository of fish catch with the construction of fisheries facilities in Pondicherry Overall the proposed development shall increase livelihood and employment opportunities for the locals as most of the community are fisher folk with no alternative means of livelihood. Employment opportunities shall arise from fisheries related employment and non-conventional labour requirement for canteens, boat.

Remarks/Environmental Aspects:

1. All Activities is proposed within the No Development Zone (200 Meters from HTL of Sea) as per the CRZ Notification, 2019.
2. Permanent construction is prohibited activities with in CRZ – IA (Ecologically Sensitive Area(ESA) as per the CRZ Notification, 2019
3. NOC from Puducherry Pollution Control Committee Shall be obtained.
4. Necessary measures shall be taken not to hamper / disturb the turtle nesting area near by for which the unit shall obtain necessary clearance from the Department of Forest and Wildlife.
5. It should be ensured that there is no adverse impact on coastal eco-system and on the marine organisms.
6. The impact on the corals, marine organisms, etc., due to the above mentioned project, in long run, should be evaluated and monitored through a panel of experts, in which, ecologists should be included.
7. Shoreline evolution should be monitored periodically through reputed institutions. Remedial measures need to be planned to prevent erosion, if any, on the adjacent coastal areas.
8. Fishermen community shall be adequately educated on the project.
9. The proposed activity shall not cause hindrance to the nearby human settlements/ authorised structures and fishing activities.
10. The untreated waste water shall not be discharged into the river, coastal environment.

11. Solid waste generated shall be properly collected and disposed off. The project proponent shall comply with the Construction and Demolition Waste Management Rules, 2016 and Solid Waste Management Rules, 2016.
12. Extraction of ground water in the CRZ Area is prohibited and water shall be sourced through public supply or through the suppliers authorized by the Puducherry Ground Water Authority.
13. Necessary clearance from the Puducherry Ground Water Authority shall be obtained.
14. The necessary fee shall be remitted to the PCZMA as per the cost of the project. The project proponent yet to respond for the letter communicated to the Department of Fisheries and Fishermen welfare on 11.02.2019.

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

Agenda Item No.4: Ratification of NOC for CRZ angle for transporting dredged sand of Port Department for spreading on ground at Masi Magam function place at Vaithikuppam, Puducherry.

Letter received from Executive Engineer, Irrigation Division PWD requesting CRZ clearance for transportation of dredged sand of 925 cum from Port Department for pathway formation along coast of Vaithikuppam, Puducherry for Masi Magam function:

2 The salient features of the proposal are stated below:

i)	Name of the Project	NOC from CRZ angle for transporting dredged sand of Port Department for spreading on ground at Masi Magam function place at Vaithikuppam, Puducherry.
ii)	Name of the Applicant	Executive Engineer, Irrigation Division PWD, Puducherry
iii)	Location of the Project Village / Town, Taluk, Dt	Vaithikuppam, Puducherry
iv)	CRZ Classification	CRZ – II
v)	Activities proposed	The dredged sand which is heaped near break- water area, New Light house, Puducherry is carried over to Vaithikuppam for Masimagam, traditional festival celebrated by the local communities.
vi)	Whether permitted activity as per CRZ Notification 2019? If yes, specify the relevant rules	Transportation of dredged sand for spreading on coastal area for use of local public does not fall under prohibited activity listed under Section 3 of CRZ Notification, 2019.
vii)	Any other details	<ul style="list-style-type: none"> • Masi Magam function is celebrated every year in the sea shore area of Vaithikuppam, every year wherein all the deity will be gathered from in and around Puducherry and adjacent area of Tamil Nadu. • PWD prepares the function ground every year by spreading gravel and sand.
viii)	Whether issue of clearance is within the scope of PCZMA or MoEF? Specify relevant rules	<ul style="list-style-type: none"> • Yes PCZMA. • Transportation of dredged sand for spreading on coastal area for use of local public does not fall under prohibited activity listed under Section 4 of CRZ Notification, 2019.

Accordingly, the proposal was issued NOC from CRZ angle with approval of competent authority on 14.02.2019. Hence, the proposal is placed before the Authority for ratification.

General Agenda

Additional Agenda Item No. 1: Delegation powers to Regional Planning Authorities for Issuance of Building Planning permission and approval for the constructions less than 300 sq.mts. for Self Dwelling units in CRZ angle as per CRZ Notification, 2019 in CRZ areas U.T. of Puducherry:

Puducherry Coastal Zone Management Authority has decided in 13th PCZMA meeting 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 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 the 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. In this regard PCZMA has issued circular on 08.07.2014 delegating powers to regional planning authorities based on the decision taken during the 30th PCZMA meeting held on 10.06.2014 to grant approval for the construction/ reconstruction /alteration of building projects in CRZ-II, CRZ-III area in UT of Puducherry ,

As per the latest CRZ Notification 2019, para 7 sub section (v) in case of building or construction projects with built-up area less than the threshold limit stipulated for attracting the provisions of the EIA Notification, 2006 these shall be approved by the concerned local State or Union territory Planning Authorities in accordance with this notification, after obtaining recommendations of the concerned Coastal Zone Management Authority.

As per para (vi) CRZ Notification 2019 stated that the only for self-dwelling units up to a total built up area of 300 square meters, approval shall be accorded by the concerned local Authority, without the requirement of recommendations of concerned Coastal Zone Management Authority and such authorities shall, however, examine the proposal from the perspective of the Coastal Regulation Zone notification before according approval. The Notification stipulates the following regulations in various CRZ areas with regard to building construction:

A. In CRZ I:

No new construction shall not be permitted in CRZ-IA and CRZ - IB except activities specifically permitted in the CRZ Notification, 2019.

B. In CRZ II:

- Construction of buildings for residential purposes, schools, hospitals, institutions, offices, public places, etc. shall be permitted only on the landward side of the existing road, or on the landward side of existing authorised fixed structures.
- 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.
- Buildings permitted shall be subject to the local town and country planning regulations as applicable from time to time, and the norms for the Floor Space Index (FSI) or Floor Area Ratio (FAR) prevailing as on the date of this CRZ Notification, 2019.

C. CRZ-III:

Land areas that are relatively undisturbed (viz. rural areas, etc.) and those which do not fall under CRZ-II, shall constitute CRZ-III, and CRZ-III shall be further classified into following categories;

D. CRZ III – A :

Such densely populated CRZ-III areas, where the population density is more than 2161 per square kilometre as per 2011 census base, shall be designated as CRZ-III A and in CRZ-III A, area up to 50 meters from the HTL on the landward side shall be earmarked as the ‘No Development Zone (NDZ)’, provided the CZMP as per this notification, framed with due consultative process, have been approved, failing which, a NDZ of 200 meters shall continue to apply.

E. CRZ-III B:

All other CRZ-III areas with population density of less than 2161 per square kilometre, as per 2011 census base, shall be designated as CRZ-III B and in CRZ-III B, the area up to 200 meters from the HTL on the landward side shall be earmarked as the ‘No Development Zone (NDZ)’.

Regulation of activities in CRZ – III A and CRZ III B for self Dwelling units with build up area 300 Sq.mtrs.

- No construction shall be permitted within NDZ in CRZ III, except for repairs or reconstruction of existing authorised structure not exceeding existing Floor Space Index, existing plinth area and existing density and for permissible activities under CRZ Notification, 2019 including facilities essential for activities and construction or reconstruction of dwelling units of traditional coastal communities including fisher folk, incorporating necessary disaster management provisions and proper sanitation arrangements.
- Construction or reconstruction of dwelling units, so long it is within the ambit of traditional rights and customary uses such as existing fishing villages, etc. and building permission for such construction or reconstruction will be subject to local town and country planning rules, with an overall height of construction not exceeding 9 meters and with only two floors (Ground + one floor).
- The local communities including fishermen may be permitted to facilitate tourism through ‘Home stay’ without changing the plinth area or design or facade of the existing houses.

The said regulations stipulated in CRZ Notification 2019 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. It is noted that as para 5.2 (iii) There is a need for amendment of the FSI after the date of publication of CRZ,2019 notification in the official Gazette, the Urban Local Body or State Government or Union territory Administration shall approach the Ministry of Environment, Forest and Climate Change through the concerned State Coastal Zone Management Authority (SCZMA) or Union Territory Coastal Zone Management Authority, as the case may be and the SCZMA shall forward the proposal to the National Coastal Zone Management Authority (NCZMA) with its views in the matter, and the NCZMA shall thereafter examine various aspects like availability of public amenities, environmental protection measures, etc., and take a suitable decision on the proposal and it shall be the responsibility of the concerned Town Planning Authority to ensure that the Solid Wastes are handled as per respective Solid Waste Management Rules and no untreated sewage is discharged on to the coast or coastal waters.

Therefore delegation of powers by PCZMA to the Regional Planning Authorities for the issuance of clearance for self-dwelling units up to a total built up area of less than 300 square meters, approval shall be accorded by the concerned local Planning Authorities, without the

requirement of recommendations of Puducherry Coastal Zone Management Authority (PCZMA) in the U.T of Puducherry.

However, the Regional Planning Authorities shall collect the CRZ clearance fees and it shall be sent to PCZMA on a monthly basis as per the PCZMA office order dated 09.11.2017 & 05.03.2018 pertaining to the collection of CRZ fees while issuing CRZ clearance for the residential buildings by respective Planning Authorities.

Delegation Power to Regional Planning Authorities is below:

- i) Delegation of powers to the Regional Planning Authorities to grant approval for the construction building for self-dwelling units up to a total built up area of less than 300 square meters to the provisions of CRZ Notification, 2019 and approved existing Puducherry Coastal Zone Management Plan(PCZMP).
- ii) **CRZ limit of 50 meters or width of the creek whichever is less, shall be subject to revision and final approval of the respective CZMPs as per the CRZ, Notification, 2019 framed with due consultative process, public hearing etc. and environmental safeguards enlisted therein, and till such time the CZMP to this notification is approved, the limit of 100 meters or width of the creek whichever is less, and 200 meters No Development Zone in HTL of sea shall continue to apply as per the existing approved CZMP.**
- iii) 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 conditions shall be taken care by Regional Planning Authorities while issuance of CRZ clearance for building construction in CRZ areas.

1. There shall be no ground water extraction in the CRZ area.
2. The project proponent shall make necessary arrangement for water source through public supply or private suppliers authorized by Puducherry State Ground Water Authority.
3. No untreated waste water shall be discharged in the Coastal Regulation Zone.
4. Proper arrangements shall be made for disposal of solid wastes in compliance with the Solid Waste Management Rules, 2016 and there shall not be any dumping of solid waste in CRZ areas.
5. The validity of CRZ clearance is only for Seven years from date of issue of the clearance for commencement of construction and operation.
6. The project proponent shall comply with the Construction and Demolition Waste Management Rules, 2016 and Solid Waste Management Rules, 2016
7. All activities shall be in conformity with the provisions of the CRZ Notification, 2019.
8. 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.
9. No construction shall be permitted within 100 meter or width of the creek/river/tidal influenced water bodies and 200 meter from HTL of sea in CRZ –III Area. The area should marked as NO Development Zone (NDZ) until existing CZMP is revised/updated as per the CRZ Notification, 2019.

10. 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.
11. The details of all CRZ approvals issued shall be placed before the Authority in the PCZMA meeting for information and record.

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