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**Proceeding of the meeting of the Odisha Coastal Zone Management Authority held on 7<sup>th</sup> and 8<sup>th</sup> May 2012**

The 17<sup>th</sup> meeting of the Odisha Coastal Zone Management Authority (OCZMA) was held on 07.05.2012 and 08.05.2012 at 11.00 AM in the conference hall of SPMU of ICZM Project, Odisha, Bhubaneswar under the chairmanship of Shri R.K. Sharma, IAS, Principal Secretary, Forest and Environment Department. The list of Members present in the meeting is as per Annexure-I.

Shri Dinesh Singh, IFS, Director, Environment-cum-Special Secretary, Forest & Environment Department and Member Convener of the Authority welcomed the Members of newly constituted Authority to the meeting. As desired by the Principal Secretary, F&E Department, a brief presentation was made on the CRZ Notification 2011 and power & functions of OCZMA.

After discussion, the following decisions were taken:

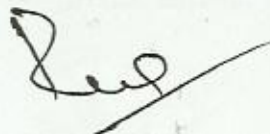
(i) For **preparation of CZMP** of the State, it was decided that Odisha Space Application Centre (ORSAC), Bhubaneswar should be considered as one of the Authorized Agencies to demarcate the HTL and LTL. Accordingly, MoEF would be requested to allow ORSAC to be one of the Authorized Agencies for delineation of HTL/LTL. Further, EOI may be invited for preparation of CRZ maps through competitive bidding process within a month.

(ii) It was decided to refer all the **alleged CRZ violations** to SPMU of ICZMP for field enquiry and report to be submitted to the F&E department for further action. This should be done expeditiously.

(iii) In order to ensure compliance to the CRZ Notification, 2011, it was decided that nominations from coastal districts be obtained for constitution of the **District Level Monitoring Committee** by State Govt. OCZMA will regularly monitor proper functioning of the said Committees.

(iv) It was decided that SPMU of ICZMP may formulate the Integrated Coastal Zone Management plans for **Ecologically Sensitive Coastal Areas**. Further, management plans need be prepared for coastal erosion prone areas.

(v) F&E Deptt. may issue general circular to all concerned for sensitizing them to the provisions of CRZ Notification, 2011.





(vi) SPMU of ICZMP should take up district level sensitization programme on CRZ Notification, 2011 for generating general awareness.

(vii) The SPMU of ICZMP may provide secretarial assistance to the OSCZMA and route their files through Director, Environment for appropriate orders.

**Project proposals for Clearance under CRZ Notification, 2011**

**1. Capacity Expansion of Mining & Mineral Separation Units (CEMMU) Project at Matikhalo, Tahasil - Chhatrapur and district Ganjam.**

Indian Rare Earths Limited under Dept. of Atomic Energy, Orissa Sand Complex (OSCOM), Matikhalo, Chhatrapur, Ganjam presented their proposal before the Authority for capacity expansion of existing mining and mineral processing plant by enhancing the capacity of heavy mineral raw sand from 25,00,000 TPA to 75,00,000 TPA which will be processed in Mineral Separation Plant (MSP) to extract Ilmenite from 2, 20,000 TPA to 4,70,000 TPA along with other associated heavy minerals such as rutile, zircon, sillimanite, monazite & garnet. The cost of the project for expansion of mining activity is Rs. 48 Crore and expansion of MSP is Rs. 90 Crore. The total cost of the project is Rs. 138 crores. The leased area of 2464.054 ha contains DLC forest land of 157.7 ha for which NPV has been paid. The lease land covers a stretch of 18 km. with an average width of 1.5 km along the side of Bay of Bengal for which MoEF granted EC. As reported by Institute of Remote Sensing, Anna University, Chennai the entire beach stretch of 18 km of IREL mining area is stable. The mining lease area is coming under CRZ-III and a small patch of leased mining area is located in CRZ-I (between HTL & LTL) where OSCOM is not carrying out mining activity (Map No. CZMP 74A/15/SE & CZMP 74E/3/SW). The area in CRZ III proposed to be mined is 423.54 ha in North sector.

It was stated that the expansion of MSP, which is beyond CRZ area, is proposed to be done by constructing the building of nearly 5200m<sup>2</sup> plinth area and warehouse of 4800 m<sup>2</sup> for storage of mineral products. It is stated that the proponent has already obtained permission from Central Ground Water Authority for withdrawal of 2200m<sup>3</sup> water per day by digging 10 nos. of bore wells in plant premises.

It was noted that the proposed area is near to the nesting sites of Olive Ridley turtles and 100 mt from Tampara wetland. Hence, adequate precautions need to be taken during sand mining. Green belt with local species has to be taken up if Government land is

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available. It was further decided that the present status of sand dunes in the proposed mine area is to be mapped by ORSAC and validated by DFO, Berhampur. The sand dunes should not be mined. During breeding season of Olive Ridley turtles, the restrictions imposed by PCCF (Wildlife) are to be followed.

The project is under Dept. of Atomic Energy and is meant for mining of rare minerals which is not available outside CRZ areas. As per Para 4 (ii) (g) of CRZ Notification, 2011, the proposed project is permissible in CRZ area and shall require clearance from MoEF. After detail deliberation, OCZMA decided to recommend the project proposal to MoEF, Govt. of India for grant of clearance as per the provisions of CRZ Notification, 2011 with the following conditions.

- i) Green belt with local species has to be taken up if Government land is available.
- ii) The present status of sand dunes in the proposed mine area is to be mapped by ORSAC and validated by DFO, Berhampur.
- iii) The sand dunes should not be mined.
- iv) During breeding season of Olive Ridley turtles, the restrictions imposed by PCCF (Wildlife) are to be followed.

**2. Establishment of Swosti SPA & Villa –a-Beach Resort in Odiya Alapur, Pathara, Khalikot, Dist. Ganjam (Near Chilika).**

Representatives of Swosti Vacations Club Pvt. Ltd. presented the proposal for establishment of Swosti Villa & SPA – a Beach Resort in Odiya Alapur, Pathara, Khalikot, Dist. Ganjam.

The project envisages setting up of a Villa & SPA to cater the need of corporate houses and local leisure travellers. It is intended to provide facility of conference hall, restaurant, bar, swimming pool, lobby & lounge. The villa & SPA will be basically two storied with 48 cottages, corridor & open balcony space, appropriate landscaping with parking provision, multi-cuisine-all day dining restaurant, banquet hall, health club & SPA and swimming pool. It will also include staff dormitory, kitchen, store, security, maintenance & electrical rooms, laundry, etc. The total cost of the project Rs. 4.98 Crores. The project will involve a total area of 8.472 Acres (homestead), out of which the plinth area is 6101.90 Sqm. The proposed built up portion of the project area is under CRZ-III (Sheet No.16, Map No. CZMP 74E/2/NE) and not-to-be built portion of the project falls in CRZ-I area. The maximum height of the buildings is 9mt with two floors. The Floor Space Index is 0.176. The proponent has submitted NOC from State Pollution Control Board, Disaster

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Management Report, NOC from Fire Prevention Officer, DIC registration, Permission from Dept. of Tourism, building plan approval from local Authority etc.

As part of the project area is in CRZ-I though built up area is stated to be in CRZ-III, it was decided that the exact location of the proposed site may be verified on ground by the SPMU of ICZMP with the help of ORSAC within 4 weeks. The proposal may be placed in the next meeting after such verification alongwith more details of sewage treatment and water source in view of the proximity of the project to CRZ-I area.

3. **Project proposal for construction of Permanent Protection Camp at Dobandhi, Kendrapara for sea turtle conservation under ICZM Project, Odisha.**

Mangrove Forest Division (Wildlife), Rajnagar of the Wildlife Wing of Forest & Environment Department has proposed for construction of Permanent Protection Camp for sea turtle conservation at Dobandhi in the district of Kendrapara to provide protection and monitoring of sea turtle during mating & mass nesting and other marine fauna. This camp will also be utilized as a shelter for the local traditional fisher folk and vessels during distress weather condition.

The project is located in CRZ-I area i.e. between LTL and HTL (Sheet No. 54, Map No. CZMP.73L/14/SW). The existing temporary camp will be renovated to a permanent camp. The permanent protection camp will be a masonry structure which will be R.C.C pile structure with external staircase on the sides of the building. The ground floor will have 697 sq. ft of built up area while the 1<sup>st</sup> floor will have 830 sqft areas. The roof will be slopped and terraced. Water supply will be through bore well at the site and illumination will be proved through Solar Power supply. Total estimated cost will be Rs. 12.80 lakh including infrastructure development. Drinking water facility will be provided by solar distillation process. There shall be proper management and disposal of solid wastes to be generated from the camp.

As per Para 8 (i) I.CRZ-I (ii) (b) of CRZ Notification, 2011, constructions like dispensaries, schools, public rain shelters, community toilets, bridges, roads, jetties, water supply, drainage, sewerage which are require for traditional inhabitants living within the biosphere reserves are permissible in CRZ-I areas. Further as per the communication received from MoEF vide email dated 22.03.2011 the activity those are required for the protection of life and property of coastal communities including safeguarding their livelihood, are permissible under CRZ- 2011 Notification. Accordingly, after detailed deliberation, it was decided to grant clearance to the proposed construction.

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4. **Project proposal for construction of Permanent Protection Camp at Chinchiri in the District of Kendrapara for sea turtle conservation under ICZM Project, Odisha.**

Mangrove Forest Division (Wildlife), Rajnagar of the Wildlife Wing of Forest & Environment Department has proposed for construction of Permanent Protection Camp for sea turtle conservation at Chinchiri, in Kendrapara district to provide for protection and monitoring of sea turtle during mating and mass nesting & other marine fauna. This camp will also be utilized as a shelter for the local traditional fisher folk and vessels during distress weather condition.

The project is located in CRZ-I area i.e. between LTL and HTL (Sheet No. 54, Map No. CZMP.73L/14/SW). The permanent protection camp will be a masonry structure which will be R.C.C pile structure with external staircase on the sides of the building. The ground floor will have 697 sq. ft of built up area while the 1<sup>st</sup> floor will have 830 sqft areas. The roof will be sloped and terraced. Water supply will be through bore well at the site and illumination will be provided through Solar Power supply. Total estimated cost will be Rs. 12.80 lakh including infrastructure development. Drinking water facility will be provided by solar distillation process. There shall be proper management and disposal of solid wastes to be generated from the camp.

As per Para 8 (i) I.CRZ-I (ii) (b) of CRZ Notification, 2011, constructions like dispensaries, schools, public rain shelters, community toilets, bridges, roads, jetties, water supply, drainage, sewerage which are require for traditional inhabitants living within the biosphere reserves are permissible in CRZ-I areas. Further as per the communication received from MoEF vide email dated 22.03.2011 the activity those are required for the protection of life and property of coastal communities including safeguarding their livelihood, are permissible under CRZ- 2011 Notification. Accordingly, after detailed deliberation, it was decided to grant clearance to the proposed construction.

5. **Project proposal for construction of Monitoring Centre at Babubali in the District of Kendrapara under ICZM Project, Odisha.**

Mangrove Forest Division (Wildlife), Rajnagar of the Wildlife Wing of Forest & Environment Department has proposed for construction of Monitoring Centre at Babubali, district-Kendrapara to provide facility for monitoring of sea turtle during mating and mass nesting & other marine. This camp will also be utilized as a shelter for the local traditional fisher folk and vessels during distress weather condition.

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The project is located in CRZ-I area i.e. between LTL and HTL. (Sheet No. 60, Map No. CZMP.73P/2/NW). The monitoring centre will be a masonry structure with stilt frame structure with pile foundation and RCC column having external staircase on the side of the building. The ground floor will be of 2785 sq. ft of plinth area having 3 rooms, toilet, a dormitory, dining and kitchen. The monitoring centre will have water supply through deep bore well and power supply by solar power unit. Total estimated cost will be Rs. 30.50 lakh. Drinking water facility will be provided by solar distillation process. There shall be proper management and disposal of solid wastes to be generated from the camp.

As per Para 8 (i) I.CRZ-I (ii) (b) of CRZ Notification, 2011, constructions like dispensaries, schools, public rain shelters, community toilets, bridges, roads, jetties, water supply, drainage, sewerage which are require for traditional inhabitants living within the biosphere reserves are permissible in CRZ-I areas. Further as per the communication received from MoEF vide email dated 22.03.2011 the activity those are required for the protection of life and property of coastal communities including safeguarding their livelihood, are permissible under CRZ- 2011 Notification. Accordingly, after detailed deliberation, it was decided to grant clearance to the proposed construction.

**6. Project proposal for camp site infrastructure development at Pokharikuda in the District of Puri under ICZM Project, Odisha.**

Chilika Wild Life Division, Balugon of the Wildlife Wing of Forest & Environment Department has proposed for renovation and development of existing Forest Department Camp Infrastructure meant for conservation and monitoring of sea turtle and other aquatic fauna at Pokharikuda in Puri district. The project is located in CRZ-I area (Map No. CZMP.74E/6/NE) and camp site infrastructure will be constructed within PRF, Berhampura on a land of 0.05 ha owned by Govt. of Odisha. The cost of the project is Rs. 10 lakh.

The matter was discussed in detail. Para- 8 (i) I.CRZ-I (i) (c) of CRZ Notification, 2011 allows facilities that are essential for activities permissible under CRZ-I. It was decided to accord CRZ clearance to the project with a condition that the proposed project shall be limited to the plinth area of existing camp structure.

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7. **Project proposal for camp site infrastructure development at Rambhartia in the District of Puri under ICZM Project, Odisha.**

Chilika Wild Life Division, Balugon of the Wildlife Wing of Forest & Environment Department has proposed for upgradation and development of existing Forest Department Camp Infrastructure meant for conservation and monitoring of sea turtle and other aquatic fauna at Rambhartia, district-Puri. The project is located in CRZ-I area (Sheet No. 13, Map No. CZMP.74E/6/NE) and renovation of the camp site infrastructure will be made within the habitation at PRF, Ramabhartia on a land of 0.05 ha owned by Govt. of Odisha. The cost of the project is Rs. 10 lakh.

The matter was discussed in detail. Para- 8 (i) I.CRZ-I (i) (c) of CRZ Notification, 2011 allows facilities that are essential for activities permissible under CRZ-I. It was decided to accord CRZ clearance to the project with a condition that the proposed project shall be limited to the plinth area of existing camp structure.

8. **Project proposal for camp site infrastructure development at Berhampura in the District of Puri under ICZM Project, Odisha.**

Chilika Wild Life Division, Balugon of the Wildlife Wing of Forest & Environment Department has proposed for renovation and development of existing Forest Department Camp Infrastructure meant for conservation and monitoring of sea turtle and other aquatic fauna at Berhampura, district-Puri. The project is located in CRZ-III area (Sheet No. 13, Map No. CZMP.74E/6/NE) and renovation of camp site infrastructure will be done within the land of 0.05 ha owned by Govt. of Odisha. The cost of the project is Rs. 10 lakh.

The matter was discussed in detail. Para- 8 (i) III.CRZ-III A(iii) (j) of CRZ Notification, 2011 allows certain construction in CRZ-III. Hence, it was decided to accord CRZ clearance to the project with a condition that the proposed project shall be limited to the plinth area of existing camp structure.

9. **Project proposal for construction of Boundary wall, Entrance Gate, Security Hut at Forest Rest House, Rajhans in the District of Puri under ICZM Project, Odisha.**

Chilika Wild Life Division, Balugon of the Wildlife Wing of Forest & Environment Department has proposed for construction of Boundary wall, Entrance Gate, Security Hut at Forest Rest House, Rajhans. The project is located in CRZ-I area (Sheet No. 13, Map No. CZMP.74E/6/NE) and the facilities will be constructed within PRF Berhampura on a land of 0.05 ha owned by Govt. of Odisha. The cost of the project is Rs. 30 lakh.

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The matter was discussed in detail. Construction of boundary wall, entrance gate and security hut in the form as proposed was not accepted. It was decided to allow the project proponent to go for only green fencing which will be more aesthetic and eco-friendly and merge with the surrounding landscape instead of construction of boundary wall and entrance gate. With these observations, clearance was accorded to the project.

**10. Laying of Furnace Oil (FO) Pipeline from North Jetty to Paradeep Terminal of Indian Oil Corporation Ltd.**

M/s Indian Oil Corporation Ltd. has submitted a proposal to set up Additional Tankage along with Laying of Furnace Oil (FO) Pipe line from North Jetty to Paradeep lighter-age Terminal. The main objective of the project is to evacuate product from proposed 15 MMTPA Paradeep Refinery and to cater the growing requirement of petroleum products, High Speed Diesel (HSD), petrol (MS), Superior Kerosene Oil (SKO), Aviation Turbine Fuel (ATF), Furnace Oil (FO) and Ethanol in Odisha and surrounding states. IOCL has planned to augment storage and distribution facility at Paradeep.

It is an expansion project during which the Pipeline will cover 11.166 km having a diameter of 450mm and will follow the existing pipeline route of IOCL. The pipeline will cover 3.433 km in CRZ-I, 4.447 km in CRZ-II and 3.28km in CRZ-III area. The project comes in CRZ map no. CZMP 73L/II/SE. The laying of pipeline does not involve any forest land and agriculture land. The proposed pipeline route is adjacent to the existing pipeline route without disturbing the existing mangroves. The total project cost for construction of additional tankage including FO line is Rs 199.75 crores and only for FO Line cost is Rs15.95 crores. The proponent has submitted NOC from SPCB and Risk Assessment report and Disaster Management Plan.

During presentation of the proposal by the project proponent, it was submitted that there shall be no corrosion in pipelines and no leakage from the joints.

As per Para 4 (ii) (d) of CRZ Notification, 2011, the proposed laying of pipelines is permissible in CRZ area but requires clearance from MoEF. After detailed deliberation, it was decided to recommend to MoEF for grant of clearance as per the provisions of CRZ Notification, 2011.

**11. Laying Storm Water Outfall pipelines to sea at Paradeep Refinery**

M/s Indian Oil Corporation Ltd. has submitted a proposal for laying Storm Water Outfall pipelines to sea. It is an additional project attached to IOCL main project, i.e. 15 MMTPA grass root integrated refinery-cum-Petro Chemical Complex at Paradeep. The

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proposed storm water outfall site is located in CRZ-III and CRZ I area (Map No. CZMP 73L/12/NW). The total project cost is Rs. 71 Crore.

In the mean time, MoEF has granted CRZ clearance for laying of Storm Water Outfall Pipelines to sea for Paradip refinery project vide their order F.No. II-86/2011-IA III dated 21.02.2012 as the tenure of the OCZMA was over by July, 2011. It is reported that the Environment clearance was earlier issued by the Ministry for Integrated Refinery cum Petro Chemical Complex. In compliance of EC, it is proposed to lay two nos. of pipe lines for a length of 600 mts. for disposal of excess storm water from the Refinery Complex into sea. As indicated at point 4. (ii) of the said clearance order, the proponent shall submit the CRZ map showing the proposed pipeline route to SCZMA with a copy the Ministry before commencement of the work. In compliance, IOCL Authorities have submitted the CRZ map showing the proposed pipeline route to OCZMA.

OCZMA noted the CRZ clearance issued by the MoEF for laying of Storm Water Outfall Pipelines to sea from Paradip refinery project as well as compliance by OICL Authorities.

**12. Sea water intake and brine discharge from 1.2 MGD desalination plant for 400000 TPA Rebar Mill & 55000 TPA Ferro Chrome Plant at Gopalpur, Ganjam**

Tata Steel Ltd., Bhubaneswar has submitted a proposal for CRZ clearance for sea water intake and brine discharge from 1.2 MGD Desalination plant for 400000 TPA Rebar Mill & 55,000 TPA High Carbon Ferro Chrome plant at Gopalpur in Chamkhandi, Sindhigaon, Jagannathpur village, Chhatrapur Tahasil, Ganjam district.

Rebar mill (Steel billets use to produce rebar of different sizes for construction purpose) & Ferro Chrome Plant (which will produce Ferro Chrome by smelting process) and desalination plant will be located outside CRZ area. The project is a value addition for steel billets and Chromites ore having a project cost of Rs. 800 Crore. It will need 450 Ac. of land, which is allotted to Tata Steel by Industrial Development Corporation of Orissa. Sea water desalination plant which is based on Reverse Osmosis (RO) route to generate 5460 KLD (1.2MGD) of water is proposed to cater the water requirement for the above production facilities and drinking water need of the personnel of the plant. Desalination plant is proposed to discharge about 341 m<sup>3</sup>/hr (1.8MGD) brine to sea. The liquid effluent from rebar mill will be treated in the ETP. The waste water will be recycling in the direct cooling circuit. The waste water generated from Ferro Chrome Plant will be treated for separation for solids by clarification and clear water recycled in the system. To minimize the fugitive emission,

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dust extraction systems and dust suppression systems are proposed. Ferro Chrome slag will be processed in jigging plant for recovery of metals and non-metallic slag will be stored temporarily till its further use.

The sea water intake and discharge of brine water is the major requirement for the proposed desalination plant. The pipelines for pumping seawater into the desalination plant and discharge brine water will be crossing the various demarcated CRZ zones. The facilities like Seawater intake pipeline, Outfall pipeline, Sea water Intake head, Outfall diffusers and Sea water sump & Pump house will be made in CRZ areas. The pipeline will run about 300m in CRZ I, about 300m and pump house in CRZ III and about 1000m in CRZ IV category. The project area falls in CRZ map No. CZMP 74A/15/SE. Intake and outfall pipeline would be each of length 1000m from the land fall point (LFP) and 2 m below the sea bed with only intake well and outfall diffuser rising above the sea bed. The project area is not affected by salt water ingress as investigated by National Institute of Oceanography, Goa.

As per Para 4 (ii) (h) of CRZ Notification, 2011 the proposed facilities for desalination plant is permissible activity in CRZ area but require clearance from MoEF. The matter was discussed in detail and it was decided to recommend to MoEF, Govt. of India for grant of clearance as per the provisions of CRZ Notification, 2011 with the following conditions:

- (i) Existing sand dunes in the area shall not be disturbed.
- (ii) Post project monitoring shall be done by a reputed third party.
- (iii) During and after implementation of the project, the effect of salinity at the point of discharge with detailed study on ecology of the area shall be conducted by the project proponent through third party.

**13. Mechanization of CQ-3 Berth at Paradip Port and conveyor corridor from Essar Steel Plant to CQ-3 Berth, Paradip**

M/s. Essar Bulk Terminal Paradip Ltd. a subsidiary of Essar Steel Orissa Ltd. (ESOL) has submitted a proposal for conversion of existing CQ-3 berth of Paradip Port Trust into a mechanized berth and a conveyor of 9.1 km. length from the CQ-3 berth to ESOL's Pellet Plant for handling cargo of about 12 MMPTA. Some segment of the conveyor passes through the CRZ zone between the Pellet Plant and the Paradip Port. The conveyor passes 60 m. in CRZ-I, 2233 m. in CRZ-III and 144m. in CRZ-IV (Map No. CZMP 73L/II/SE).

The land requirement is about 145 ha. Water requirement for the CQ-3 project operation is approx. 600 m<sup>3</sup>/day. Water will be sourced from the Integrated Steel Plant of Essar which is the beneficiary of the project. Total power requirement is about 12 MW and

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will be drawn from the Captive Power Plant of Essar. Capital cost estimate of CQ-3 and conveyor corridor Project is Rs. 380 Crore. State Pollution Control Board, Odisha has granted consent (NOC) for installation of overhead conveyor terminal line of 9.15 km. length with a belt width of 4 m. from Pellet Plant of M/s. Essar Steel Limited to CQ-3 berth at Paradip Port Trust for loading at Paradeep.

As per Para 4(ii) (d) of CRZ Notification, 2011, the proposed conveying systems are permissible activities in CRZ area but require clearance from MoEF, Govt. of India

The matter was discussed in detail. The project authorities submitted that the proposed site is 12.2 km from the sanctuary. Further, on suggestion of OCZMA the project proponent agreed to take up plantation in additional 1000 hectares (10 sq.km) land with 2 years old saplings and will take up 5 year maintenance. After detail deliberation, OCZMA decided to recommend the project proposal to MoEF for grant of clearance as per the provisions of CRZ Notification, 2011.

**14. Camp Site Infrastructure Development at Balianla (ICZM Project) by DFO, Chilika Wildlife Division**

Chilika Wildlife Division, Balugaon of the Wildlife Wind of Forest and Environment Department had proposed for up-gradation and development of existing Forest Department Camp Site Infrastructure to provide protection and conservation of biodiversity specially Olive Ridley sea turtles at Balianla in Krushnaprasad Tahasil in the district of Puri. The project is located in CRZ-I area (Map No. CZMP 74E/6/NW) and construction will be made on a land of 0.05 ha within Berhampura PRF owned by Government of Odisha. The ground coverage plinth area is 897 sqft and the cost of the project is Rs. 10.00 lakhs.

The proposal was placed in the 16th meeting of OSCZMA on 29.03.2011 and Authority had recommended the proposal to MoEF for according Environmental clearance. In turn, MoEF has sent back the proposal to OSCZMA with the observation that "as per CRZ, 2011 to be considered at State level".

The matter was discussed in detail. Para- 8 (i) I.CRZ-I (i) (c) of CRZ Notification, 2011 allows facilities that are essential for activities permissible under CRZ-I. It was decided to accord CRZ clearance to the project with a condition that the proposed project shall be limited to the plinth area of existing camp structure.

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**15. Construction of Multipurpose Cyclone Shelter at Markandi, Ganjam (ICZM Project) by OSDMA**

OSDMA had submitted a proposal for construction of Multipurpose Cyclone Shelter at Markandi, Ganjam. Total land envisages for this project is 0.0929 ha owned by Government and the area is coming under CRZ-I category (Map No. CZMP 74A/16/NW). The revised total floor area is 178.124 m<sup>2</sup> (=19% coverage) and the total height is 10.5 mt. (normal high flood level (HFL) 1.5 mt. + building height 9 mt.). Duration of construction is 15 months and the cost of the Project i.e. cyclone shelter is Rs. 65, 25,350/-.

The proposal was placed in the 15th meeting of OSCZMA on 3.12.2010. As per Para 6(2) of CRZ Notification, 1991, the OSCZMA had recommended to MoEF for according Environmental clearance. In turn, MoEF had returned back the proposal to OSCZMA with the observation that "as per the CRZ, 2011 the project to be considered at State level".

The project is located in areas between LTL and HTL. As per Para-8(i) I.CRZ-I (ii) (b) of CRZ Notification, 2011, such constructions are permissible in CRZ-I area. After deliberation, it was decided to accord CRZ clearance for construction of multipurpose cyclone shelter at Markandi, Ganjam as per the provisions of CRZ Notification, 2011.

**16. Construction of Multipurpose Cyclone shelter at Ramalenka, Puri (ICZM Project) by OSDMA**

OSDMA had submitted a proposal for construction of Multipurpose Cyclone Shelter at Ramalenka, Puri. Total land envisages for this project is 0.0929 ha owned by Government and the area is coming under CRZ-I category. The proposed site is located within the campus of School & Anganwadi centre. The total floor area is 249.184 m<sup>2</sup> (=27% coverage) and total height is 10.5 mt (normal high flood level (HFL) 1.5 mt. + building height 9 mt.). Duration of construction is 15 months and the cost of the Project i.e. cyclone shelter is Rs. 78, 59,750/-.

The proposal was placed in the 15th meeting of OSCZMA on 3.12.2010. The OSCZMA had recommended to MoEF for according Environmental clearance. In turn, MoEF had returned the proposal to OSCZMA with the observation that "as per CRZ, 2011 this project to be considered by State level".

The matter was discussed in detail. With a view to save the life and property of coastal communities, Oczma decided to grant clearance/permission for such construction of multipurpose cyclone shelter at Ramalenka as per the provisions of CRZ Notification, 2011.

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**17. Construction of boat sheltering yard at village Jayantipur**

Chilika Development Authority has submitted a project for construction of boat sheltering yard at village Jayantipur in the district Khurda to provide shelter to boats and also communication facility to the local fishermen for their fish landing. 0.40 Ac of land will be used for the proposed boat shelter and the ownership of land is with Revenue deptt. Proposed site comes in CRZ-III category (Map No. CZMP 74E/5/SW). The total cost of the project is Rs. 6.97 lakhs.

As per Para-8(i) III.CRZ-III A. (iii) (j) of CRZ Notification, 2011, the proposed construction of boat sheltering yard is a permissible activity in CRZ-III area. After detailed deliberation, it was decided to accord CRZ clearance for construction of boat sheltering yard at village Jayantipur as per the provisions of CRZ Notification, 2011.

**18. Construction of boat sheltering yard at village Alandapatna**

Chilika Development Authority has submitted a project for construction of boat sheltering yard at village Alandapatna in the district Puri to provide shelter to boats and also communication facility to the local fishermen for their fish landing. 0.20 Ac of land will be used for the proposed boat shelter and the ownership of land is with Revenue deptt. Proposed site comes in CRZ-I category (Map No. CZMP 74E/6/SW). The total cost of the project is Rs8.00 lakhs.

As per Para-8(i) I.CRZ-I (ii) (b) of CRZ Notification, 2011, the proposed construction of boat sheltering yard is a permissible activity in CRZ-I area. After detailed deliberation, it was decided to accord CRZ clearance for construction of boat sheltering yard at village Alandapatna as per the provisions of CRZ Notification, 2011.

**19. Construction of piled jetty at Arakhakuda**

Chilika Development Authority has submitted a project for construction of piled jetty at Arakhakuda (Laxmi Narayan Sahi) in the district Puri to provide communication facility to the fishermen for their fish landing. 1.00 Ac of land will be used for the proposed jetty and the ownership of land is with Revenue deptt. Proposed site comes in CRZ-I category (Map No. CZMP 74E/10/NW). The total cost of the project is Rs 7.57 lakhs.

As per Para-8(i) I.CRZ-I (ii) (b) of CRZ Notification, 2011, the proposed construction of jetty is a permissible activity in CRZ-I area. After detail deliberation, it was decided to accord CRZ clearance for construction of piled Jetty at Arakhakuda as per the provisions of CRZ Notification, 2011.

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**20. Construction of boat sheltering yard at village Panidwar**

Chilika Development Authority has submitted a project for construction of boat sheltering yard at village Panidwar in the district Khurda to provide shelter to boats as well as communication facility to the fishermen for their fish landing. 1.5 Ac of land will be used for the proposed boat shelter and the ownership of land is now under Revenue deptt. Proposed site comes in CRZ-III category (Map No. CZMP 74E/5/NE). The total cost of the project is Rs 8.46 lakhs.

As per Para-8(i) III.CRZ-III A. (iii) (j) of CRZ Notification, 2011, the proposed construction of boat sheltering yard is a permissible activity in CRZ-III area. After detail deliberation, it was decided to accord CRZ clearance for construction of boat sheltering yard at village Panidwar as per the provisions of CRZ Notification, 2011.

**21. Construction of RCC jetty at village Alupanta**

Chilika Development Authority has submitted a project for construction of a RCC jetty at village Alupanta in the district Puri to provide communication facility to the fishermen for their fish landing. 0.180 Ac of land will be used for the proposed jetty and the ownership of land is with Revenue deptt. Proposed site comes in CRZ-I category (Map no. CZMP 74E/6/NE). The total cost of the project is Rs 8.69 lakhs.

As per Para-8(i) I.CRZ-I (ii) (b) of CRZ Notification, 2011, the proposed construction of RCC Jetty is a permissible activity in CRZ-I area. After detail deliberation, it was decided to accord CRZ clearance for construction of a RCC Jetty at village Alupanta as per the provisions of CRZ Notification, 2011.

**Any other matters**

**1. Clarification sought by PKDA on approval of building plan**

The planning Member, PKDA, Puri has sought advice of OCZMA on approval of Building Plan in favour of Sri J.K.Mohanty, MD, Swosti Chandan SPA Retreat in Mouza Sipasurubali.

On the application of MD, Swosti Chandan SPA Retreat for B+G+2 upper floors for Hotel complex over plot no.307 (P) in Mz. Sipasurubili, a building plan has been sanctioned by PKDA vide letter No.1754/PKDSA dt 5.6.1998 as per recommendation of State Level Committee under the chairmanship of the Commissioner-cum-Secretary, H&UD

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Department. The case of Swosti Chandan SPA Retreat was again placed by PKDA before the 24<sup>th</sup> Building Permission Committee for revalidation purpose.

It is stated here that Puri urban area has been categorized as Coastal Regulation Zone II (CRZ-II). In pursuance of CRZ Notification, 1991, State Govt has empowered PKDA to regulate construction activities and accord CRZ clearance for the buildings in the CRZ II areas of Puri vide Resolution no. 3849 dated 26.09.2000. As per the guidelines provided in CRZ Notification, 2011, development of beach resorts or hotels in the designated areas of CRZ-III and CRZ-II for occupation of tourist or visitors requires prior approval of the Ministry of Environment and Forests.

In view of the above, it was decided that the proponent may be advised to submit a proposal with required documents as prescribed under CRZ Notification, 2011 to the OCZMA for further necessary action.

## **2. Revalidation of CRZ Clearance for Captive Port of POSCO-INDIA**

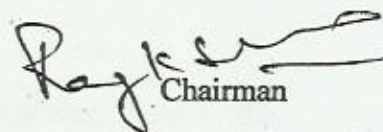
CMD, POSCO-INDIA Private Limited has requested the OCZMA to take necessary steps with regard to CRZ clearance in order to obtain timely revalidation/extension of the EC from the MoEF (Ref No.-PI (LA) 14/12 dated 23.04.2012 of POSCO- India).

It is noted here that on the recommendation of OSCZMA, MoEF had granted EC for construction of a Captive Minor Port proposed by M/s POSCO-India Pvt. Ltd. at Jatadhar Muhan confluence near Paradeep, District Jagatsinghpur, Odisha vide their order No.10-9/2006-IA-III dated 15.07.2007. Subsequently, MoEF made amendment to the EC issued for the Captive Minor Port vide their order No F.No.10-9/2006-IA-III dated 31.01.2011. In the mean time, Hon'ble National Green Tribunal (NGT) has passed judgment on dated 30.03.2012 directing MoEF to make fresh review of the project.

In CRZ Notification 2011, there is no provision of revalidation of CRZ clearance. Moreover, in view of the judgment dt 30.03.2012 of the NGT, it was decided to make reference to MoEF whether the process of CRZ clearance will be taken up by OCZMA before the said review by MoEF or after it and whether the CRZ clearance may be revalidated or the proposal is to be considered afresh.

The meeting ended with vote of thanks to the chair.

Approved

  
Chairman