



Government of India

Ministry of Environment, Forest and Climate Change

IA Division



361 MEETING OF EXPERT APPRAISAL COMMITTEE FOR PROJECTS RELATED TO COASTAL REGULATION ZONE TO BE HELD ON 05/04/2024

Agenda ID	CRZ/AGENDA/EAC/415202/4/2024
Agenda Creation Date	01/04/2024
Title of Meeting	361 MEETING OF EXPERT APPRAISAL COMMITTEE FOR PROJECTS RELATED TO COASTAL REGULATION ZONE TO BE HELD ON 05/04/2024
Meeting Mode	Hybrid
Meeting Venue	Conference Hall (GODAWARI), AKASH WING, FIFTH FLOOR, IP Bhawan, MoEFCC
Meeting Date	Start Date : 05/04/2024 End Date : 05/04/2024

	Meeting Date	Meeting Mode	Start Time	End Time
Day 1	05/04/2024	Hybrid	10:30 AM	05:30 PM

List of Proposals

Sr. No.	Proposal No.	Proposal Details	Location	Meeting Date	Proponent
1	IA/GJ/CRZ/442960/2023	Proposal No :IA/GJ/CRZ/442960/2023 File No :11/4/2024-IA.III Project Name :SEA LEAF RESORT Proposal For : Fresh Proposal Form	State: GUJARAT District: KACHCHH	05/04/2024	RITESH TANNA
2	IA/GJ/CRZ/452503/2023	Proposal No	State:	05/04/2024	GUJARAT

		:IA/GJ/CRZ/452503/2023 File No :11/10/2024-IA.III Project Name :Amendment report for changing the intake design of 100 MLD desalination plant for GIDC in Rahiyad village, Dahej, Bharuch district, Gujarat. Proposal For: Fresh Proposal Form	GUJARAT District: BHARUCH		INDUSTRIAL DEVELOPMENT CORPORATION
3	IA/MH/CRZ/415201/2023	Proposal No :IA/MH/CRZ/415201/2023 File No :11/7/2024-IA.III Project Name :Coastal Road from Jalmarg, Sector 16, Kharghar to Sector 11 in CBD & Balance link between Sector 15 CBD to Water transport Terminal Nerul, Navi Mumbai Proposal For: Fresh Proposal Form	State: MAHARASHTRA District: THANE	05/04/2024	CITY AND INDUSTRIAL DEVELOPEMENT CORPORATION OF MAHARASHTRA LTD
4	IA/MH/CRZ/449064/2023	Proposal No :IA/MH/CRZ/449064/2023 File No :11/15/2024-IA.III Project Name :CRZ Clearance of Proposed Cleaning of Jagbudi River via. De-Siltation Process for Flood Mitigation Measure at Jagbudi and Narangi River, Khed, Dist. Ratnagiri Proposal For: Fresh Proposal Form	State: MAHARASHTRA District: RATNAGIRI	05/04/2024	Department of Irrigation

Any Other Item(s)

Sr. No.	Proposal No.	Proposal Details	Location
---------	--------------	------------------	----------

Expert Appraisal Committee Members Details

Sr. No.	Name	Designation	Email ID
1	Dr M V Ramana Murthy	Member (EAC)	ramana2865@gmail.com
2	Shri S Jeyakrishnan	Member (EAC)	sukumaranjeyakrishnan@gmail.com

3	Dr Niraj Sharma	Member (EAC)	neeraj.crri@nic.in
4	Dr H Kharkwal	MEMBER SECRETARY, MOEFCC (CRZ)	h.kharkwal@nic.in
5	Prof V K Jain	EAC Member (CRZ)	drvkjain@hotmail.com
6	Col.Prakash Tewari	Member	prakashtewari6@gmail.com
7	Shri M. S. Negi	Chairman	negimanmohan71@gmail.com
8	Dr. P.K.Dinesh Kumar	Member	pkdineshkumarnio@gmail.com
9	Dr. B.Kishore	Member	kishorejcn@gmail.com
10	Shri Sharandeep Singh	Member	sharandeep.cpcb@nic.in
11	Shri Ashok Kumar Patre	Member	ashokpatre-cgwb@gov.in
12	Ms. Bindu Manghat	Member	bindu.manghat soi@gov.in
13	Dr. Jaya Kumar Seelam	Member	seelam.jk@gmail.com

Additional Email

N/A

Remarks	Uploaded.
----------------	-----------

Copy To

N/A

361st MEETING OF EXPERT APPRAISAL COMMITTEE FOR PROJECTS RELATED TO COASTAL REGULATION ZONE TO BE HELD ON 05/04/2024.

VENUE: Conference Hall (GODAWARI), AKASH WING, FIFTH FLOOR,
Ministry of Environment, Forest and Climate Change,
Indira Paryavaran Bhawan, Jorbagh Road, New Delhi-110003

Time: 10:30 AM onward

Please Check MoEF&CC website at <https://parivesh.nic.in> for details and updates.

Important Instructions to be adhered strictly:

- (i) Project Proponents are advised to circulate the requisite documents related to their project proposal to the Chairman and Member of the Committee (as per list given below) **through Email and in Pen Drive(Soft copies).**
- (ii) In addition, the project proponents are advised to furnish the project information details (as per annexure) by e-mail, in word form along with assigned and scanned copy of the same to the Member Secretary at: h.kharkwal@nic.in, ragavan.p@gov.in, m.knight@gov.in and tk.singh@gov.in
- (iii) The project Proponent shall make a presentation of their proposal **PHYSICALLY** as per the agenda item in the meeting before the EAC.
- (iv) The Sl. No. of Agenda Item shall be mentioned in the subject line of e-mail and also on the presentation and first page of the documents submitted to this Ministry and EAC Members. Without this information, EAC may not consider the proposal for the meeting.
- (v) Consultants shall make presentation before the Committee.
The e-mail addresses of the Members are:(1)negims84@hotmail.com
(2)sukumaranjeyakrishnan@gmail.com(3)drvkjain@hotmail.com (4)
jay@nio.org,seelam.jk@gmail.com&5)pkdineshkumarnio@gmail.com
(6)prakashtewari6@gmail.com (7) kishorejcn@gmail.com (8)ramana2865@gmail.com
(9)sharandeep.cpcb@nic.in(10)ashokpatre-cgwb@gov.in
(11)bindu.manghat soi@gov.in(12)neeraj.crri@nic.in(13)h.kharkwal@nic.in
- (vi) **A copy of each of the requisite documents shall be forwarded in soft copies (in Pen drive) to the Member Secretary (CRZ) by Speed Post so as to reach well in time. Only Soft copies of the above said documents may be sent by e-mail or in a Pen drive to the Chairman & Other Members of the Expert Appraisal Committee.** EIA consultant's name and his accreditation should be appeared on first slide of the presentation.
- (vii) **Presentation material for the meeting shall be sent to the Chairman, Members and Member Secretary at least two days prior to the meeting.**

Note:*The agenda items listed will be taken up for appraisal only on fulfillment of relevant instructions given above.*

361st MEETING OF EXPERT APPRAISAL COMMITTEE FOR PROJECTS RELATED TO COASTAL REGULATION ZONE TO BE HELD ON 05/04/2024.

AGENDA

1. Openingremarks of the Chairman.
2. Confirmation of the Minutes of the last meeting of the 359th EAC held on 14/03/2024
3. Consideration of proposals:

Time: 10:30A.M.Onward:	
RECONSIDERATION	
3.1	Proposal for Construction of beach resort by M/s Sea Leaf Resort Private Limited in revenue Survey No.268 of Village Maska, Ta-Mandvi, District Kutch, Gujarat by M/s Sea Leaf Resort Private Limited-CRZ Clearance [IA/PY/CRZ/454423/2023] [F.NO.11/3/2024-IA.III]
3.2	Proposal for amendment in CRZ Clearance in intake facility for 100 MLD Desalination Plant of GIDC at Rahiyad Village, Dahej, Bharuch District Gujarat by Gujarat Industrial Development Coproration.-CRZ Clearance [IA/GJ/CRZ/452503/2023] [F.NO.11/10/2024-IA.III]
3.3	Proposal for Construction of Coatal Road from Jalmarg, Sector 16, Khargarh to Sector 11, CBD and Balance Link between Sector 15, CBD to water Transport Terminal Nerul, Navi Mumbai by CIDCO-CRZ Clearance [IA/MH/CRZ/415201/2023] [F.NO.11/7/2024-IA.III]
3.4	Proposal for Underground laying of Natural Gas Transportation Pipeline Passing through Uppanar River approximately a length of 0.255 kms out of the total length of 29.197 km from Palayapalayam village, Sirkali Taluk to Memathur Village Tharangambadi Taluk, Nagapattinum District by M/s GAIL (India) Ltd, Karaikkal, Tamil Nadu- CRZ Clearance Regarding. [IA/TN/CRZ/269326/2022][F.No. 11/19/2022-IA.III]
FRESH	
3.5	Proposed Cleaning of Jagbudi River via De-Siltation Process for Flood Mitigation Measure at Jagbudi and Narangi River, Khed, District Ratnagiri by Department of Irrigation. [IA/MH/CRZ/449064/2023][F.No. 11/15/2024-IA.III]
Miscellaneous	
3.6	Proposal for incorporating Kalpsar Dyke Project as permissible activity in CZMP as per CRZ Notification 2011-2019

4. Any other item with the permission of the Chair.

List to the Members:

1. Shri Manmohan Singh Negi, House No. 'Digvijay' Doon Officer's Enclave, Wildlife Institute Road, Chandrabani, Dehradun, Uttarakhand-248002, **Email: negims84@hotmail.com**
2. Shri S. Jeyakrishnan, Flat No. C-201, Oak Canopy, 8 Raja Street, Kallimadal Road, Singanallur, Coimbatore-641005, Tamil Nadu;
Email: sukumaranjeyakrishnan@gmail.com
3. Prof. V.K. Jain, C-101, Pruthvi Towers, Jodhpur Gam Road, Satellite, Ahmedabad-380015, Gujarat; **E-mail: drvkjain@hotmail.com**
4. Dr. Jaya Kumar Seelam, Chief Scientist, Ocean Engineering Division, CSIR-National Institute of Oceanography, Dona Paula, Goa-403004, **Email: jav@nio.org; seelam.jk@gmail.com**
5. Dr. P.K. Dinesh Kumar, Former Chief Scientist, CSIR-NIO, Revathy, 3/704A, Unity Nagar Temple Road, Chembumukku Thrikkakara, P.O. Kochi-682021, Kerala, Email: **pkdineshkumarnio@gmail.com**
6. Col. Prakash Tewari, L-2071, Devinder Vihar, Sector 56, AWHO Apartments, Gurgaon, Haryana, **Email: prakashtewari6@gmail.com**
7. Dr. B. Kishore, Villa No. 14, Aditya Fort View Villas, Secretariat Employees Colony Shivalayam Road, Puppalaguda, Manikonda, Hyderabad-500089, Telangana; **Email: kishorejcn@gmail.com**
8. Dr. M.V. Ramana Murthy, Scientist 'G' Ministry of Earth Sciences, Prithvi Bhavan, Lodhi Road, Opp to India Habitat Centre, New Delhi 110003; **E-mail: ramana2865@gmail.com**
9. Shri Sharandeep Singh, Scientist 'E' & Divisional Head, Urban Pollution Control-I Committee Parivesh Bhawan, East Arjun Nagar, Delhi-110032; **E-mail: sharandeep.cpcb@nic.in**
10. Shri Ashok Kumar Patre, Scientist 'E', Central Ground Water Authority, Ministry of Jal Shakti, 18/11, Jamnagar House, Mansingh Road, New Delhi-110001, **Email: ashokpatre-cgwb@gov.in**
11. Ms. Bindu Manghat, Director, Directorate of Survey (Air) & Delhi GDC, New Delhi, **Email: bindu.manghat soi@gov.in, delhi.gdc soi@gov.in**
12. Dr. Niraj Sharma, Chief Scientist, Transport Planning, Planning & Environment (TPE) Division, Central Road Research Institute, Delhi Cantt, New Delhi-110025; **E-mail: neeraj.crri@nic.in**
13. Dr. H. Kharkwal, Member Secretary (EAC), Scientist E, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, 3rd Floor, Vayu Wing, Jor Bagh Road, New Delhi-110003. **e-mail: h.kharkwal@nic.in**

Instruction for project proponents

All the documents as per Annexures are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee (EAC) and MoEFCC including details of the court matters/Orders of the Court pertaining to the project (if any). Accordingly, a copy of each of these documents - Soft Copy (**in Pen Drive**) shall be forwarded to the Chairman/ Members of the Expert Appraisal Committee (EAC-CRZ) and MoEFCC by speed post so as to reach the Members well in time. Names and addresses of the Chairman/Members are mentioned above.

2. Project Proponent shall strictly avoid delivery of documents by hand and seeking meeting with Chairman/Members in this regard.

3. It may be ensured that the Members of the EAC receive the requisite documents **in soft copy (through Email- Pen Drive)** pertaining to the projects, **two days prior** to the meeting positively. In case the Members of the **Expert Appraisal Committee and MoEFCC do not receive the documents (soft copy) in time, the Committee will exercise its right not to consider the project for appraisal.**

4. Further, the **project proponent or his/her authorized representative, who is empowered to take a decision on matters required for appraisal of the project** should invariably attend the meeting of EAC.

5. Any changes/modification with respect to the Agenda, Venue etc., would be indicated in the Ministry's website. You are also requested to keep track of the status of your project from the Ministry's Website i.e., **parivesh.nic.in**

6. **All documents should be dully filled and signed by the authorized signatory.**

7. **A line in confirmation regarding participation of your representative in the meeting will be appreciated.**

Annexure

Proponents are requested to submit followings documents through email:

- 1. Project details as per the Form-1 Performa attached**
- 2. Rapid EIA Report including Marine and Terrestrial component except for construction projects listed under 4(c) and (d)**
- 3. Comprehensive EIA with cumulative studies for projects in the stretches classified as low and medium eroding by MoEFCC based on scientific studies and in consultation with the State Governments and Union territory Administration**
- 4. Disaster Management Report, Risk Assessment Report and Management Plan with Financial and Physical allocation / target**
- 5. CRZ map indicating HTL and LTL demarcated by one of the Authorized Agency in 1:4000 scale**
- 6. The CRZ map normally covering 7km radius around the project site**
- 7. The CRZ 1:4000 scale map indicating the CRZ-I, II, III and IV areas including other notified ecologically sensitive areas**
- 8. No Objection Certificate from the concerned State Pollution Control Boards or Union territory Pollution Control Committees for the projects involving discharge of effluents, solid wastes, sewage and the like**
- 9. CRZ Report of Authorized Agencies / Institute on CRZ mapping authorized by MoEFCC**
- 10. SCZMA recommendation letter should be explicitly mentioned the clause / provision of CRZ Notification 2011/ 2019 based on the proposal has recommended to MoEF&CC**
- 11. Certified Compliance Report (in case of amendment/Expansion project)**

Annexure
FORM-1

PROJECT INFORMATION DETAILS

S. N	Particulars	Remarks												
1.	Name of the Applicant, Address and Contact details (Telephone nos. and e-mail address)	To be provided												
2.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">Project Location</td> <td>Survey No. / Village /Co-ordinates</td> <td></td> </tr> <tr> <td></td> <td>District</td> <td></td> </tr> <tr> <td></td> <td>State</td> <td></td> </tr> <tr> <td></td> <td>CRZ classification of project location</td> <td>(if project site falls in different CRZ categories the same may also be elaborated)</td> </tr> </table>	Project Location	Survey No. / Village /Co-ordinates			District			State			CRZ classification of project location	(if project site falls in different CRZ categories the same may also be elaborated)	
Project Location	Survey No. / Village /Co-ordinates													
	District													
	State													
	CRZ classification of project location	(if project site falls in different CRZ categories the same may also be elaborated)												
3.	<p>Description of the project under consideration (select the type of project):</p> <p>a). Resort / Buildings / civic amenities</p> <ul style="list-style-type: none"> • total area/Built-up area • height of structure • FSI ratio and the governing town planning rules/ regulations • Details of provision of car parking area <p>b). Coastal Roads / Roads on Stilt</p> <ul style="list-style-type: none"> • area of land reclamation • estimated quantity of muck/earth for reclamation • carrying capacity of traffic <p>c). Pipelines from thermal power blow down</p> <ul style="list-style-type: none"> • length of pipeline • length traversing CRZ area • depth and with of excavation • length of pipeline from seashore to deep sea • depth of outfall point from surface of sea water • temperature of effluent above ambient at disposal point <p>d). Marine Disposal of Treated Effluent</p> <ul style="list-style-type: none"> • location of intake/ outfall • Depth of outfall point • length of pipeline • length traversing CRZ area • depth and with of excavation • length of pipeline from shore to deep sea/creek • depth of outfall point from surface of water • depth of water at disposal point • BOD, COD, TSS, Oil & Grease, heavy metals 	Summary details to be provided.												

	<p>e). Facility for storage of goods/chemicals</p> <ul style="list-style-type: none"> • name and type of chemical • end use of the chemical • no. of tanks for storage and their capacities <p>f). Offshore structures</p> <ul style="list-style-type: none"> • exploration or Development • depth of sea bed • no. of rigs/platform • details of Group Gathering Stations <p>g). Desalination Plant</p> <ul style="list-style-type: none"> • capacity • total brine generation • temperature of effluent above ambient at disposal point • ambient salinity <p>h). Mining of rare earth/atomic minerals</p> <ul style="list-style-type: none"> • capacity, volume/area to be mined • type of mineral to be extracted • end us of the mineral <p>i). Sewage Treatment Plants</p> <ul style="list-style-type: none"> • capacity • total area of construction • Compliance of effluent parameters as laid down by CPCB/SPCB/other authorised agency <p>If discharge is in sea water/creek</p> <ul style="list-style-type: none"> • distance of marine outfall point from shore/from the tidal river bank • depth of outfall point from sea water/river water surface • depth of seabed/riverbed at outfall point <p>j). Lighthouse</p> <ul style="list-style-type: none"> • total area of construction • height of the structure <p>k). Wind Mills</p> <ul style="list-style-type: none"> • capacity (MW) • height of the structure • diameter • length of blade • speed of rotation • transmission lines (overhead or underground) <p>l). Others (please specify with salient features)</p>	
4.	Clause of CRZ notification under which the project is a permissible/ regulated activity	
5.	<p>a) CRZ map indicating HTL, LTL demarcation in 1:4000 scale prepared</p> <p>b) Project layout superimposed on CRZ map 1:4000 scale</p> <p>c) Distance of project (in meters) from HTL to be stated</p>	s/No)
6.	CRZ map 1:25000 scale covering 7 km radius around project	s/No)

	site prepared	
7.	CRZ map indicating CRZ-I, II, III and IV including other notified ESAs prepared (Yes/No)	
8.	Project located in (Select type) (a) Non eroding coast (b) Low and medium eroding coast (c) High eroding coast	
9.	Details of forest/ Mangroves land involved, if any	
10.	Details of tree cutting (if applicable)	
11.	Distance of proposed project from ESA/marine park (if any)	
12.	NOC from State/UT Pollution Control Boards obtained (Yes/No)	Copy of NOC to be provided and conditions imposed to be stated.
13.	<ul style="list-style-type: none"> • EIA Complete Report • EIA (Terrestrial) studies: carried out/not carried out • EIA (Marine) studies: carried out/not carried out [State period of study month and Year] (as applicable)	Summary details to be provided/uploaded including recommendation made in EIAs
14.	Disaster Management Plan / National Oil Spill Disaster Contingency Plan (if applicable)	Brief details
15.	Project involving discharge of liquid effluents: <ul style="list-style-type: none"> • Capacity of STP • Quantity of effluent generated/treated • Method of treatment & disposal 	
16.	Project involving discharge of solid waste: <ul style="list-style-type: none"> • Quantity of solid waste generated/type of waste • Method of disposal 	
17.	Water requirement (KLD) and its source (including commitment of water supply)	
18.	Details of water treatment and recycling (if any)	
19.	Details of rainwater harvesting system	
20.	Ground water withdrawal approval from CGWA or authorised body, if applicable	
21.	Energy requirement and sources	
22.	Energy efficiency measures	
23.	Recommendation of State Coastal Zone Management Authority (SCZMA)	Copy of CZMA recommendation to be provided and conditions imposed to be stated.
24.	Whether proposal attracts EIA Notification, 2006. (if yes, <small>Address: A.P. D'Silva, Ministry of Environment, Forest and Climate Change, Indra Prastha Bhawan, Jor Bagh New Delhi - 110003</small>)	Yes/No

	the category thereof) Status of proposal for EC (as applicable)	
25.	Cost of the project (Rs in Crores)	
26.	Social and environmental issues and mitigations measures suggested including but not limited to R&R, Water, Air, Ecological aspects, Solid & Hazardous Wastes, etc.	Brief details to be provided
27.	Benefits of the project	
28.	Employment likely to be generated (Nos.)	
29.	Details of Court cases, if any: pending / disposed	
30.	Additional information, if any	

It is certified that the information given above are true to the best of my knowledge and belief and nothing contravening the provisions of CRZ Notification, 2011/2019 has been concealed therefore.

Date:

Place:

(Signature)

Name:

Designation:

Organisation:

E-mail:

Mobile:

Phone:

Brief Project Note / Performa for CRZ Clearance(in MS Word)

1. Brief description of the Project	
2. Salient features / Components of the project activity	
3. CRZ Report/Maps prepared by	
4. CRZ Categorization as per CRZ Report	
5. Applicability of EIA Notification 2006	
6. NOC from SPCB	
7. Certified Compliance Report from IRO	
Expansion/Amendment Case)	
8. Permissibility of project as per CRZ Notification 2011/2019 (mention the Clause)	
9. EIA Consultants details	
10. Baseline period for EIA	
11. Applicability of Terrestrial and Marine EIA	
12. Anticipated impacts (mention page no of EIA)	
13. Mitigation measures proposed(mention page no of EIA)	
14. Disaster Management Plan (mention page no of EIA)	
15. Risk Assessment (mention page no of EIA)	
16. Total Project cost	
17. Is project located in erosion prone area (yes/no)	
18. If yes, specific the management plan proposed	
19. EMP cost proposed (capital and recurring)	
20. Forest Clearance requirement	
21. Wildlife Clearance Requirement	
22. Proposed Green Cover	
23. Proposed budget for green cover development	
24. Rain water harvesting	
25. Proposed budget for rainwater harvesting	
26. Details of tree Cutting	

27. Details of Compensatory afforestation proposed	
28. Proposed energy conserving measures	
29. Power Requirement and Source	
30. Water requirement and source	
31. Waste water Treatment and re-use	
32. Solid Waste Generation	
33. Solid Waste management	
34. Hazardous waste Management	
35. Resettlement and Rehabilitation	
36. Employment generation	
37. Details of Litigation, If any	
38. Details of Ground Water extraction	
39. Benefits	
40. SCZMA Recommendation	

It is certified that the information given above are true to the best of my knowledge and belief and nothing contravening the provisions of CRZ Notification, 2011/2019 has been concealed therefore.

Date:

Place:

(Signature)

Name& Designation:

Organisation:

E-mail:

Mobile Phone:
