DEPARTMENT OF SCIENCE, TECHNOLOGY & ENVIRONMENT (DSTE), GOP STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA)

MINUTES OF THE 17^{TH} MEETING OF SEIAA HELD ON 01.02.2017 AT 3.00 P.M. IN THE CHAMBER OF THE DIRECTOR / MS (SEIAA)

Members Present:

Dr. G. Srinivasan,
 Professor, Department of Chemical Engineering
 Pondicherry Engineering College
 Puducherry – 14.

Chairman

2. Dr. T. Ganesan
Associate Professor, Dept. of Botany
Tagore Arts College
Puducherry – 8.

Member

M. Dwarakanath
 Director
 Department of Science, Technology & Environment
 Puducherry – 5.

Member Secretary

Agenda Item No. 1: Confirmation of Minutes of the 16th meeting of SEIAA convened on 06.01.2017:

The Authority confirmed the minutes of the previous meeting.

Agenda Item No. 2: Examination of Project proposals under the provisions of the EIA Notification, 2006 and its subsequent amendments for onward appraisal to the SEIAA for further examination to consider issue of Prior Environmental Clearance (PEC):

1. Public Works Department, Government of Puducherry seeking CRZ Clearance for proposed construction of one near shore reef, one offshore reef and Beach Nourishment for restoration of Puducherry Beach.

The Authority noted that this case was discussed in the 21stSEAC meeting held on 23.01.2017 and the SEAC had resolved to recommend the proposal to SEIAA for issue of CRZ Clearancewith following specific conditions along with other general conditions:

i) The project shall not interfere with the regular fishing activities in the area.

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- ii) Continuous monitoring of the levels of crest of berm or other appropriate methods shall be carried out by the Project Proponent to assess the shoreline changes in the project area and also for the entire coast of the Union Territory and report shall be submitted to PCZMA every year.
- iii) Detailed data on fauna and flora along with planktons / bathymetric and shoreline surveys, sediment sampling shall be conducted before and after completion of the project.
- iv) After construction, the beach nourishment and the reefs performance shall be monitored annually to evaluate the project performance and to regularly assess the condition of the nourishment and any adverse impact on adjacent coasts. These shall include bathymetric surveys, shoreline and berm positions and total volume.
- v) All safety precautionary measures for safe navigation of the fishing vessels, signals for the fishing boats, etc shall be in place.
- vi) The project proponent shall ensure that no discharge of untreated sewage waste occurs near the proposed project site.
- vii) Precast modules shall be deployed around reefs so as to attract flora and fauna to enhance the biodiversity.
- viii) Adequate funds shall be allotted every year by the Project Proponent for monitoring and maintenance of the reefs and sand nourishment.
- ix) No construction activities other than those permitted in the CRZ Notification, 2011 shall be carried out.

The Authority noted that PWD has evolved this project in consultation with NIOT to provide an integrated long-term solution for protection of coast and restoration of natural beach along Puducherry Town. NIOT has monitored the coastal processes responsible for shoreline changes from 2012 and has prepared the Shoreline Management Plan for Puducherry in May 2015. Further, based on the detailed Hydrodynamic and Coastal process studies carried out, NIOT has designed the present project for restoration of beach and ecological functions of the coast. After detaileddeliberation the Authority decided to issueCRZ Clearance for the proposal with all the specific conditions recommended by SEAC along with following additional conditions:

- i) Monitoring of Microbial diversity shall also be carried out.
- ii) The project proponent shall create awareness among the public and other stakeholders in and around the project area on the project necessity and benefits.



iii) Condition No. vi of SEAC recommendation shall be implemented by PWD in a phased manner. However, the Authority clarified that since this project is being proposed to be implemented with a broader public interest / objective of prevention of erosion and restoration of beach, the above said condition is not a prerequisite for implementation of this project.

The Authority authorized the Member Secretary, SEIAA to issue the CRZ Clearance for the above proposal.

M/s. Manjula Pulverizing seeking Environmental Clearance for Establishing 50 TPA Standalone Cement Unit by Clinker Grinding at R.S. Nos. 41/6 and 41/5B, Sedarapet Industrial Estate, Villianur Commune Panchayat, Puducherry:

The Authority discussed the proposal in detail and after due deliberation re-confirmed the decision taken earlier to reject the proposal with instructions to the Project Proponent to obtain Environmental Clearance from MoEF&CC and Wild Life Clearance from NBWL.

Agenda Item No. 3: Any other item with the permission of the Chairman - Nil

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Member Secretary

(Dr. G. Srinivasan)

Chairman