

**MINUTES OF THE NINETEENTH MEETING OF THE NATIONAL COASTAL
ZONE MANAGEMENT AUTHORITY (NCZMA) HELD ON 22nd JANUARY, 2010 IN
ROOM NO. 403, MINISTRY OF ENVIRONMENT AND FORESTS, NEW DELHI**

The 19th Meeting of the National Coastal Zone Management Authority (NCZMA) was held on 22nd January, 2010 in the Ministry of Environment and Forests. The meeting was chaired by Shri Vijai Sharma, Chairperson, NCZMA and Secretary, MoEF. The list of participants is placed at Annexure-I. It was noted that Shri. Vivekanandan, Member is unable to attend the meeting and comments sent by him were circulated.

The Chairman welcomed the Members of the NCZMA to the second meeting after its reconstitution. He highlighted the need for co-operation between State Coastal Zone Management Authorities (SCZMAs) & NCZMA for effective implementation of CRZ Notification 1991 and for protecting and improving the quality of Coastal Environment. The Chairman informed that the performances of all the SCZMA would be reviewed in the meetings of NCZMA and in this meeting three SCZMAs namely Andhra Pradesh, Maharashtra and Tamil Nadu would be reviewed for the first time. He further requested that to cover during presentation the initiatives taken to improve the functioning of SCZMAs and on awareness and transparency of the activities viz. uploading the agenda, minutes of the meetings, status of the proposals etc. of SCZMAs. He also insisted that as decided in the 18th Meeting of the NCZMA, the SCZMAs would have to send the reclassification proposals based on area instead of individual plots and it shall be done after ground verification and along with the details on court cases and violations, if any.

Agenda Item No. 1: Confirmation of the minutes of the previous meeting held on 02.06.2008.

The minutes of the 18th meeting of NCZMA held on 15th September, 2009 were confirmed.

Agenda Item No. 2: Action Taken on the minutes of the previous meeting.

The Adviser informed that during the 18th meeting of NCZMA, most of the proposals were from the Maharashtra. She requested the chairperson/Member Secretary, NCZMA to briefly appraise about the action taken on various issues while making their presentation. She also requested to take up the agenda item No. 4: Review of functioning of the State Coastal Zone Management Authorities first in alphabetical order starting from Andhra Pradesh, then Maharashtra and Tamil Nadu Coastal Zone Management Authorities to make their presentations.

The Adviser also made a brief presentation about the requirements of reclassification of Coastal Regulations Zones and points to be considered while forwarding the proposals for reclassification to MoEF. She mentioned that the CZMP were prepared on 1:25,000 scale in 1996 under the directions of Hon'ble Supreme Court and no ground truthing was done at that time. She stressed that ground truthing/site verification details need to be submitted along with the details of court cases, if any and violation of other rules and regulations etc. while forwarding the proposals in future. She asked the State Government representatives to focus on the above issues, while making presentations.

Agenda item No. 4: Review of functioning of the State Coastal Zone Management Authorities (SCZMAs)

i) Andhra Pradesh State Coastal Zone Management Authority (APSCZMA):

Shri Anjaneyalu, Deputy Director, Department of Environment, Forest, Science and Technology, Govt. of Andhra Pradesh, informed that due to some errors in the Notification for the reconstitution of State Coastal Management Authority, regular meetings of APSCZMA could not be convened. It was clarified that the Hindi version of the Notification was correct while the English version had only one mistake at one place, mentioned Gujarat in place of Andhra Pradesh. It was further clarified that in the absence of SCZMA, Department of Environment, Govt. of Andhra Pradesh has all the powers. It was further informed that the amendment in the Notification is also ready and shall be issued shortly.

The Deputy Director, while making the presentation informed that the CRZ provisions have not been incorporated in the Town and Country planning regulations, which are necessary for effective implementation of CRZ provisions. He further mentioned that all the agendas, minutes of the meetings relating to the CRZ proposals are regularly uploaded in the website. The total number of 08 proposals were received during the year 2009 and recommendations of the State Government were sent to the Ministry in all the cases. He stressed that Monitoring mechanism needs to be strengthened for regulating the coastal areas and requested the Ministry to provide necessary financial support.

ii) Maharashtra Coastal Zone Management Authority (MCZMA):

Dr. B.N. Patil, Member Secretary, MCZMA made a presentation on the functioning of Coastal Zone Management Authority. It was informed that the CZMP of Maharashtra approved on a scale of 1 : 25,000 has already been transferred on 1 : 4000 scale for the areas falling within Municipal Corporations. He also informed that the mapping of mangroves in Coastal areas (14715.41 ha.) has also been completed. The meeting of the MCZMA is being conducted almost every month and the agenda, minutes of the meeting and status of the proposals are uploaded on the website regularly. An on line application system has been devised and people can apply directly through e-mail on line now for obtaining the clearances/recommendations. There are squads in police stations to monitor the violations. During the year 2009, a total of 270 proposals were received, out of which 125 proposal required clearance from Ministry of Environment and Forests. Out of 125 proposals 24 proposals were for reclassification. 115 proposals were forwarded to MoEF. A total of 10 proposals were rejected during the year 2009. He requested the Ministry to either permit the MCZMA to levy processing fees or provide financial support for effective implementation of CRZ provisions.

iii) Tamil Nadu Coastal Zone Management Authority (TCZMA):

Dr. Srinivas Murthy, Member Secretary, TNCZMA made a presentation about the functioning of Tamil Nadu State Coastal Zone Management Authority. It was informed that there are District level Coastal Zone Management Authorities in each district of the Coastal region headed by the respective Collectors. The proposals are initially examined by the district level authorities and on the basis of recommendations, the proposals are then appraised at SCZMA level. All the complaints are referred to District Authorities for examination and necessary action. The agenda and the minutes of all the meetings are uploaded on the website regularly. So far, total no. of 121 proposals were received during the year 2009, out of which 7 were rejected and remaining were sent to MoEF with recommendations. SCZMA has entrusted Anna University, Chennai for the HTL/LTL demarcation of entire Tamil Nadu Coastal area and it is at the final stage. The entire activities of SCZMA is being looked after by only one person in the Department of Environment, therefore, the monitoring mechanism is weak, which needs to be strengthened and requested the Ministry to provide necessary financial support.

Agenda item No. 3. Issues/reclassification proposals received from SCZMA's.

3.1 Demarcation of HTL along Buckingham canal for M/s. Thermal Power Tech Ltd. in Andhra Pradesh.

As presented by the Special Secretary and Additional Director, APCZMA, the proposed site of the project is situated on the seaward side of the Buckingham Canal and sandwiched in between Bay of Bengal and Buckingham canal. The area on the either side of the Buckingham canal is classified as CRZ-III as per the approved Coastal Zone Management Plan (CZMP) of Andhra Pradesh. As per CRZ Notification, 1991, the CRZ limit is 500 m uniform in the case of river, creek and backwater etc., and the same was also adopted for Buckingham canal. He requested for permission for adaptation of slab system and reduction of Coastal Regulation Zone area in the case of Buckingham canal from 500 m. to 100 m. and in the case of Nelaturu creek from 500 m. to 150 m. as permitted under the slab system.

It was also agreed that the cases for reclassification should be based on stretches and not on the individual projects, as in the present case.

After deliberation, it was noted that the Ministry has already notified the slab system in 1997 and hence there is no need of permission for adaptation of slab system. APCZMA may accordingly modify the CZMP and submit to MoEF for information and record.

(Action: APSCZMA)

3.2 Demarcation of HTL along creek for M/s. Hinduja National Power Corporation Ltd. in Andhra Pradesh.

Shri R.S.S. Prasad, Special Secretary, Department of Environment, Government of Andhra Pradesh requested for deferment of discussion on the proposal.

On the request of State Government, the Authority decided to defer the project.

(Action: APSCZMA)

3.3 Reclassification from CRZ-III to CRZ-II in Sy. Nos.49/2C2,49 2C3 and 49/2C4 of Chinawaltari locality of Greater Visakhapatnam Municipal Corporation.

The proposal relates for reclassification of land admeasuring 774 sqm in Sy. No. 49/2C2, 49/2C3 and 49/2C4 of Chinawaltair Ward of Greater Visakhapatnam Municipal Corporation from CRZ-III to CRZ-II as the area falls within the city limits of Visakhapatnam and provided with infrastructure facilities like roads, electricity, water supply and sewerage lines etc.

As per the SCZMA, the map furnished by Visakhapatnam Urban Development Authority shows that the area is built up totally except few open plots and satisfies the norms prescribed under Annexure-I of CRZ Notification, 1991 for classification of area as CRZ-II.

3.4 Reclassification from CRZ-III to CRZ-II - representation of Mindi Farmer's Association of Gazuwaka area within the limits of Greater Visakhapatnam Municipal Corporation.

The proposal is for reclassification of land over an extent of Ac. 16.97 cts in R. Sy. Nos. 2, 6, 7, 8 and 11 of Mindi Village, Gazuwaka Mandal, Visakhapatnam District from CRZ-III to CRZ-II. At present these land are used for agriculture purpose and partly vacant. The surrounding areas are provided with civic amenities like roads, power, drinking water and several Government colonies were developed to accommodate the people working in industries.

3.5 Reclassification from CRZ-III to CRZ-II in Sy. No. 49/22C2, 49/2C3 and 49/2C4 of Chinawaltair locality of Greater Visakhapatnam Municipal Corporation.

The proposal is for reclassification of the land admeasuring 774 Sqm (925 Sq.yds) Sy. No.49/2C2, 49/2C3 and 49/2C4 of Chinawaltair Ward of Greater Visakhapatnam Municipal Corporation from CRZ-III to CRZ-II. The area remained vacant on account of certain legal problems. The State Government accorded the necessary exemption for the said land admeasuring 774 Sqm (925 Sq.yds) Sy. No.49/2C2, 49/2C3 and 49/2C4 of Chinawaltair ward under the provisions of Urban Land (Ceiling and Regulation) Act, 1976 through G.O.Ms. No.1674 Revenue (U.C.1) Department dated 23.09.2005 and permitted the land holders to utilize the land for construction purpose.

The Visakhapatnam Urban Development Authority furnished the map which shows that area was built up totally, except few open plots and satisfied the norms prescribed under Annexure-I of CRZ Notification, 1991 for classification of area as CRZ-II.

3.6 Reclassification area from CRZ-III to CRZ-II in R. Sy. No. 385/1 & 2 in Kapuluppada village, Bhimunipatnam (M) of Visakhapatnam district from Veda Adhyayan & Research Institute of Jeeyar Asram.

This is a proposal for reclassification of the land to an extent of Ac. 7.00 in R. Sy. No.385/1&2 carved out from R. Sy. No.314 of Kapuluppada village, Bhimunipatanam Mandal from CRZ-III and CRZ-II.

The area was provided with infrastructure facilities like roads electricity and water supply etc. it is stated that reclassification of the said land from CRZ-III to CRZ-II will enable the land owner to undertake permissible activities as per the provisions of CRZ Notification. The site proposed for reclassification is located on the landward side of the beach road connecting Visakhapatnam City to Bhimunipatnam.

The area classified as CRZ-III as per the approved Coastal Zone Management Plan (CZMP). The area is elevated and abutting the beach road.

The Visakhapatnam Urban Development Authority furnished the map which shows that area was built up totally, except few open plots and satisfied the norms prescribed under Annexure-I of CRZ Notification, 1991 for classification of area as CRZ-II.

As presented by the Special Secretary and Additional Director, APCZMA, the above proposals at Sy.No. 3.3, 3.4, 3.5 and 3.6 are originally classified as CRZ-III. As the area is fully developed now and provided with all the basic infrastructure, the above plots should be reclassified into CRZ-II.

During discussions, it was informed that National Coastal Zone Management Authority has decided earlier to constitute a committee under the chairmanship of Chief Secretary, Andhra Pradesh for the examination of the reclassification proposals. This has not been done yet, so it is suggested that Chief Secretary's Committee should be constituted to examine the proposal first and a report should be submitted to NCZMA for taking any decision.

It was further clarified that the APSCZMA shall submit one proposal for the area, instead of individual separate proposals for individual plots and submit along with ground truthing report/site verification, justification for reclassification, details of violations, court cases, if any, conformity with other

rules and regulations, recommendation of SCZMA along with the Chief Secretary's committee report etc.

(Action: APSCZMA)

3.7 Demarcation of HTL along creek for the plot bearing CTS No. G/406 (pt) & G/628, Village Bandra, Khar, Mumbai.

As presented by the Member Secretary, MCZMA the plot under reference is partly classified under CRZ-II and situated on the landward side of the existing road as per the approved Coastal Zone Management Plan (CZMP). As per CRZ Notification, 1991, the CRZ limit is 500 m uniform in the case of river, creek and backwater etc. After adopting the slab system, the 500 m. shall be reduced to 100 m or width of the creek which ever is less. NIO has carried out the demarcation of the area and confirmed that the area falls beyond 100 meters.

The Member Secretary further informed that the reclassification proposals in Village Bandra, Khar, Mumbai were considered in by MCZMA as per the directions of the NCZMA in their 18th meeting held on 15th September 2009 and it was agreed to consider the setback line of 150 meters for the creek earlier in the year 2003 and the same is mentioned in the reports of NIO, Goa, MCZMA directed MCGM to draw CRZ boundary setback line of 150 meters from HTL of creek, as approved by NCZMA, for the area abutting the creek as per the limits of the survey carried out by authorized agency. However, retaining the original 500 meter setback line of HTL of sea, MCGM prepared and submitted CRZ setback line around the creek depicting CTS No. falling in 500 meter setback line of sea, 150 meter setback line of creek, CTS No. partially affected by CRZ set back line etc. MCZMA also noted the presence of sparse mangroves at the mouth of creek. Considering the sensitivity of the area, MCZMA decided to consider stringent setback line of 150 meters around the creek area and retain the original 500 meter setback line of sea.

The status of the survey numbers from the area on which redevelopment is proposed considering the 150 meter setback line is as given below:

CTS No./ Plot No.	In CRZ-II (150 m setback line): Partly/ Completely	In non-CRZ
G/626, G/164A(pt) & G/164B	G/164A (pt)	G/626 & G/164B
G/624/3	-	G/624/3
E/12	-	E/12
G/617	-	G/617
C/86-18	-	C/86-18
G/406(pt) & G/628	-	G/406(pt) & G/628
G/616	-	G/616

It was also informed that almost all CTS No. under the area beyond 150 meters setback line of creek are developed.

Chairperson, MCZMA confirmed that the site truthing was done by MCZMA and there is no violation or court cases.

After deliberation, the Authority decided to accept the demarcation proposal of village Bandra, Khar, Mumbai as per the demarcation done by NIO. MCZMA may take a decision accordingly for individual proposals of the area, a copy of the same shall be submitted to the Ministry for records.

(Action: MCZMA)

3.8 Demarcation of HTL/LTL and deletion of CRZ-I for M/s. Gogte Salt & Chemicals at Vasai, District Thane, Maharashtra.

As presented by the Member Secretary, MCZMA the saltpan area is in CRZ-I(ii) as per the approved CZMP of Maharashtra. The land is situated on the west side of western railway line at a distance of 0.5 to 1.0 km. The sea is about 6-7 km on west side of land under reference. There is a nalla on the north-east corner of the land under reference in which creek water comes from one of the creeklets. The water is collected in a well, constructed by the company in northern part of the land and the water stored in the well is pumped in to saltpan area by means of three 75 HP, Two 30 HP and One 20 HP pumps for the production of salt.

According to CESS demarcation, the saltpan is separated by 1.5 m to 2.0 m bund and water is released into saltpans through pumping and HTL for this is taken as its landward boundary considering that saline water is reaching the landward boundary of the saltpan, through artificially. The tidal range in the nalla close to the Gogte saltpan was measured during a spring tide and found to be about 1.6 m. The bunds prevent the natural flow of saline water in to the saltpan.

After deliberation, it was decided that MCZMA shall submit the proposal along with ground truthing report, justification for reclassification, details of violation, court cases if any, conformity with other rules and regulation and recommendation of SCZMA. The proposal is deferred and shall be taken after the submission of above details.

(Action: MCZMA)

3.9 Demarcation of HTL/LTL and deletion of plot bearing CS NO. 7A/632 of Malabar Hill Division in D-Ward Mumbai [F.No. 11-111/2009-IA-III]

As presented by the Member Secretary, MCZMA the plot bearing CS No.7A/632, Malabar Hill Division, partly falls in CRZ-II within 500 m. of CRZ area from HTL as per the approved CZMP of the area. The approved map was on the scale of 1: 25,000 which was when transferred to 1: 4000 scale falls outfalls outside CRZ boundary. The demarcation was done by NIO after actual physical site demarcation of HTL also confirmed, the designed boundary of CRZ.

Dr. Baba and Dr. Ajay, Expert Members also confirmed that there will definitely be difference in the demarcation of boundary while transferring the maps from the scale of 1 : 25,000 to a scale of 1 : 4000. This difference may some times vary upto 6 to 7 m. because of exact demarcation and thickness of lines and suggested that as the demarcation was done by NIO, which is a recognized agency by MoEF, it can be accepted.

After deliberation, it was decided to accept the demarcation and reclassify the plot based on the demarcation of NIO, site verification and recommendations of MCZMA.

(Action: MCZMA)

3.10 Demarcation of HTL along Buckingham Canal falling in CMDA, Tamil Nadu (sub divided map No. 2 and 3 of CMDA areas).

As presented by the Member Secretary, Tamil Nadu Coastal Zone Management Authority, the stretch covering 15.7 km length of the Buckingham canal between Kotturpuram and Sholinganallur villages in CMDA areas (Map No.3 -sub divided map No. 2 and 3) falls within CRZ areas as per approved Coastal Zone Management Plan prepared by the authorized agencies. The Tamil Nadu State Coastal Zone Management Authority (TNSCZMA) conducted Survey by engaging Institute of Remote Sensing, Anna University, an authorized agency and

as per the report, furnished by IRS the areas along the Buckingham canal between Kotturpuram and Sholinganallur villages (covering part of Kotturpuram village and all areas in Tiruvanmiyur, Kottivakkam, Palavakkam, Neelankarai, Okkiumduraipakkam, Karapakkam, Injambakkam and Sholinganallur villages along Buckingham canal) have no tidal influence and the salinity level is also only 1.0 to 2.0 ppt., i.e., below 5ppt., in this stretch and hence needs to be deleted from CRZ purview.

Members were of the opinion that the reduction of salinity level might be due to the obstruction of flow of sea water into the canal, which should not be accepted. It was also informed that there was a proposal to make this canal as a navigational canal from Andhra Pradesh to Tamil Nadu by the Ministry of Surface Transport. The present position needs to be treated as temporary and the proposal should not be accepted.

After deliberation, the Authority decided to reject the proposal.

(Action: TNSCZMA)

Complaints:

Following are the complaints / protests received from Andhra Pradesh regarding the reclassification proposals from APSCZMA:

1. Indian National Trust for Art and Cultural Heritage, Visakhapatnam.
2. Jala Janani Matyakarula Seva Sangam, Visakhapatnam.
3. Visakha Fishermen's Youth Welfare Association, Visakhapatnam.
4. Vizag Sampradaya Matsyakarula Samakya, Visakhapatnam.
5. All India Lay – Buddhist Organization, Visakhapatnam.

The above complaints / protests were placed before the Authority and the contents were noted.

A complaint was received from Shri Prabakaran, Cuddalore, Tamil Nadu against the Clearance issued for the Marine Terminal Facility of M/s Chemplast Sanmar Ltd. The Tamil Nadu Coastal Zone Management Authority was requested to provide comments on the complaint

Other Items:

Prof. Ramachandran, Member suggested that reclassification of proposals should be reviewed periodically with proper justification based on scientific analysis, socio-economic conditions of the area and the implications of change for reclassification supported by site visit report.

Dr. Ajay, Space Application Centre, suggested that the monitoring of the coastal areas with respect to the implementation of CRZ Notification, 1991 and protection of coastal environment needs to make more effective. The SCZMAs should play a proactive role to attain the effective monitoring and workshops should be organized from time to time to create awareness among the stack holders are essential.

Dr. Baba, Member suggested that before taking up the proposals for reclassification, Ministry should re-look into the directions which were issued earlier and whether directions were complied or not. The State Governments / Authorities should play a proactive role in the implementation of CRZ Notification, 1991 and its provisions.

The representative from NIO suggested that a soft copy of all the proposals should be

circulated instead of hard copies.

The chairperson, MCZMA requested that the Ministry should issue guidelines for the rural areas for transferring the CZMPs into 1 : 4000 scale.

The representative from TNSCZMA requested that regularization and monitoring mechanism systems should be built in the system for the CRZ areas.

It was informed to the Members that Ministry has constituted a Committee to examine the improvement in the functioning of SCZMAs and its report is expected to be finalized before March, 2010. Further, it was informed that the review the functioning of other SCZMAs will be taken up in the next meeting of NCZMA.

Conclusion:

The Chairman, NCZMA in his concluding remarks said that this meeting has been very useful and educative to workout how we should protect our coastal areas. He also stressed on the development of Islands especially the socio-economic development of the areas. In the next meeting of NCZMA, the functioning of other SCZMAs will be reviewed including monitoring of the projects. Further, he mentioned that Ministry will consider the request regarding the requirement of staff and funding for the SCZMAs and Capacity Building. He asked the Chairman / Member Secretaries to send a formal proposal through the State Governments in this regard. He stressed on the use of Information Technology in the preparation of CZMPs and protecting the coastal areas. He also suggested that in the next meeting, a fresh thinking on one of the subject related to CRZ regulations shall be discussed.

The meeting ended with a vote of thanks to the Chair.

Member Secretary

Chairman

**19th MEETING OF THE
NATIONAL COASTAL ZONE MANAGEMENT AUTHORITY (NCZMA)
HELD ON 22nd January 2010 IN ROOM NO. 403, MINISTRY OF ENVIRONMENT
AND FORESTS, NEW DELHI.**

List of participants :

1. Shri Vijai Sharma, Secretary,
Ministry of Environment and Forests,
Govt. of India, New Delhi. - Chairman
2. Dr. Ajay, Group Director,
Space Applications Centre (SAC),
Ahmedabad, Gujarat. - Member
3. Dr. Chabuey, Scientist,
National Institute of Oceanography,
Goa. - Member
4. Dr. Madan Mohan,
Assistant Director General (Fisheries),
Ministry of Agriculture,
New Delhi. - Representative
5. Dr. P Paul Pandian,
Deputy Commissioner (Fisheries),
Ministry of Agriculture,
New Delhi. - Representative
6. Shri. Rajesh Kumar,
Chief Engineer,
Central Water Commission. - Representative
7. Shri R. Shimray,
Director (Coastal Erosion),
Central Water Commission. - Representative
8. Shri S. Bhattacharya,
Scientists - D,
Central Ground Water Board,
New Delhi. - Representative

MoEF Officials:

9. Shri J.M. Mauskar,
Addl. Secretary,
Ministry of Environment and Forests,
Govt. of India, New Delhi.
10. Dr. Nalini Bhat,
Adviser,
Ministry of Environment and Forests
Govt. of India, New Delhi.
11. Shri Bharat Bhushan,
Director,

Ministry of Environment and Forests,
Govt. of India, New Delhi.

12. Dr. A Senthil Vel,
Additional Director,
Ministry of Environment and Forests,
Govt. of India, New Delhi.
13. Shri E. Thirunavukkarasu, Dy. Director,
Ministry of Environment and Forests,
Govt. of India, New Delhi.

Special Invitees:

14. Smt. Valsa Nair,
Secretary, Environment Department,
Govt. of Maharashtra and
Chairman, MCZMA.
15. Shri R.S.S. Prasad,
Special Secretary,
Environment, Forests, Science & Technology Department,
Govt. of Andhra Pradesh
16. Shri T.S Srinivasamurthy,
Director, Environment Department,
Govt. of Tamil Nadu and
Member Secretary, TNCZMA.
17. Dr. B.N. Patil,
Member Secretary, MCZMA,
Govt. of Maharashtra.
18. Shri P. Anjaneyulu,
Deputy Director,
Environment, Forests, Science & Technology Department,
Government of Andhra Pradesh.
19. Shri Somnath Bhattacharya,
Environment Department,
Government of West Bengal.
