

**MINUTES OF THE 95th MEETING OF MAHARASHTRA COASTAL ZONE
MANAGEMENT AUTHORITY (MCZMA) HELD ON 13th January, 2015**

Ninety fifth (95th) meeting of the Maharashtra Coastal Zone Management Authority (MCZMA) was held under the Chairmanship of Principal Secretary (Environment), GoM on 13th January, 2015 at 10.30 am at Sachivalay, Gymkhana, Mumbai. List of Members present in the meeting is enclosed as Annexure-I.

Minutes of the Ninety fourth meeting of MCZMA held on 24th & 25th November, 2014 were confirmed electronically.

Item No.1: WP (L) No.3152/2014 M/s OM Metal Consortium Vs MCZMA
Property situated at C.S. No.791/1(pt) of Bandra Reclamation Area, Bandra (W),
Mumbai by M/s. Om Metal Consortium

The Authority noted that the matter was earlier deliberated in 92nd meeting of the MCZMA held on 19th July, 2014, wherein the PP requested to consider its plot as Non CRZ, as per provisions of CRZ Notification, 2011. PP submitted IRS, Chennai report along with its CRZ map in 1:4000 scale to support his stand. During the 92nd meeting, the Authority sought certain information from the PP. Reply from the PP was awaited.

Meanwhile, Writ Petition (L) No. 3152/2014 OM Metal Consortium Vs MCZMA & Ors was filed before the Hon'ble High court of Mumbai regarding the CRZ status of the plot under reference along with IRS report & other documents. Hon'ble High court vide order dated Dec 18, 2014 disposed of the case with a direction to MCZMA to issue clearance certificate to petitioner passed an order dated Dec 18, 2014 in the said Writ Petition directing MCZMA to issue on the basis of certificate granted by Institute of Remote Sensing indicating that the project site is beyond 100 m from the high tide line of mahim bay i.e. the land falls outside the CRZ area.

Taking into account the background of the matter, the Authority observed the matter as follows:

- a. Ministry of Environment and Forest, New Delhi vide S.O. 19(E) dated 6.1.2011 published new CRZ Notification, 2011 superseding the old CRZ Notification, 1991. Para (ii) of the CRZ notification, 2011 stipulates the max 100 m. CRZ limit along the 'Bay', which is a tidally influenced water body.
- b. National Hydrographic Office, Deharadun, which is one of the MoEF authorized agencies vide letter dated 28th September, 2013 clarified to Amba Recycler Private


Chairman


Member Secretary

Limited that as per the records of the office, 'Mahim Bay' is considered as 'Bay' and also depicted as 'Bay' on official navigational chart.

- c. IRS, Chennai, which is one of the authorized agencies, appointed by MoEF, New Delhi has prepared the CRZ map in 1:4000 scale and report. The report of IRS, Chennai mentions that as the project site is being situated at the frontage of Mahim Bay and Arabian Sea, 100m, 200m and 500 m buffer line as per CZMP 1991 and 2011 Notification is drawn. However, it is observed that the project site is out of CRZ even though there is a change in HTL as per CZMP 1991 and 2011 Notification.

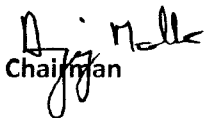
In the light of above, the Authority after taking into consideration report and CRZ map of MoEF authorized agency i.e. IRS, Chennai as well as Hon'ble High court order dated Dec 18, 2014 in Writ Petition (L) No. 3152/2014 & Hon'ble Supreme Court order dated 19.11.2014 in SLP No 30128/2014 & NHO letter recognizing Mahim Bay as 'Bay' decided the following:

1. Project site i.e. property bearing C. S. No. 791/1(part) of Bandra Reclamation area, Bandra (West), Mumbai does not fall within the 100 m from both HTL (old approved & draft new HTL) for Mahim Bay, as per the provisions of CRZ Notification, 2011. Hence, the said property does not fall under the ambit of the CRZ Notification, 2011.
2. The case is recommended for clearance from CRZ point of view to the planning authority under intimation to the project proponent.

Item No.2: WP (L) No. 3127/2014 Marine Drive Hospitality & Realty Vs MCZMA & Ors.
Property bearing C.S.No.2193(pt) of Bhuleshwar Division at Charni Road, Mumbai by M/s. Marine Drive Hospitality & Reality Pvt. Ltd.

The Authority noted that the matter was earlier deliberated in 92nd meeting of the MCZMA held on 19th July, 2014, wherein the PP presented that the project site is situated at the frontage to Back Bay and it is outside CRZ area as per provisions of CRZ Notification, 2011. PP submitted IRS, Chennai report along with its CRZ map in 1:4000 scale to support his stand. During the 92nd meeting, the Authority sought certain information from PP. Reply from PP was awaited.

Meanwhile, Writ Petition (L) No. 3127/2014 Marine Drive Hospitality & Reality Pvt Ltd & Anr Vs MCZMA & Ors was filed before the Hon'ble High court of Mumbai regarding the CRZ status of the plot under reference along with IRS report & other documents. Hon'ble High court vide order dated Dec 17, 2014 disposed of the case with a direction to MCZMA to issue clearance certificate to the petitioners on the basis of certificate granted by Institute of Remote


Chairman


Member Secretary

Sensing indicating that the project site is beyond 100 m from the high tide line of Back Bay i.e. the land falls outside the CRZ area.

Taking into account the background of the matter, the Authority observed the matter as follows:

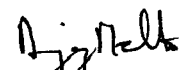
- a. Ministry of Environment and Forest, New Delhi vide S.O. 19(E) dated 6.1.2011 published new CRZ Notification, 2011 superseding the old CRZ Notification, 1991. Para (ii) of the CRZ notification, 2011 stipulates 100 m max CRZ limit along the 'Bay', which is a tidally influenced water body.
- b. National Hydrographic Office, Deharadun, which is one of the MoEF authorized agencies vide letter dated 28th September, 2013 clarified to Amba Recycler Private Limited that as per the records of the office, 'Back Bay' is considered as 'Bay' and also depicted as 'Bay' on official navigational chart.
- c. IRS, Chennai, which is one of the authorized agencies, appointed by MoEF, New Delhi has prepared the CRZ map in 1:4000 scale and report. The report of IRS, Chennai mentions that the project site is being situated at the frontage to Back Bay, 100m buffer line as per CRZ Notification, 2011 is drawn. The project site is out of CRZ and HTL drawn as per CRZ Notification, 2011 is same as HTL as per CZMP 1991

In the light of above, the Authority after taking into consideration reports and CRZ map of MoEF authorized agency i.e. IRS, Chennai as well as Hon'ble High court order dated Dec 17, 2014 Writ Petition (L) No. 3127/2014 & Supreme court order dated 19.11.2014 in SLP No 30128/2014 & NHO letter recognizing Back Bay as 'Bay' decided the followings:

- Project site i.e. C. S. No. 2193(pt) of Bhuleshwar Division admeasuring 8983 Sqm. at Charni Road. Mumbai does not fall within the 100 m from HTL for Back Bay, as per the provisions of CRZ Notification, 2011. Hence, the said plot area does not fall under the ambit of the CRZ Notification, 2011.
- The case is recommended for clearance from CRZ point of view to the planning authority under intimation to the project proponent.

Item No.3: WP (L) No. 3266/2014 Hub Town Lt & anther Vs MCGM
Plot bearing C.S. No.1551, Girgaum Dn. on the junction of Gamdevi Road, Harishchandra Goregaonkar Marg and N.S.Patkar Marg, in D Ward, Mumbai -
M/s. Hub Town Limited

The Authority noted that the matter was earlier deliberated in 88th ad 91st meeting of the MCZMA held on 30th & 31st Jan, 2014 and 29th, 30th and 31st May, 2014 respectively, wherein the PP presented that the plot under reference falls outside CRZ area as per provisions of CRZ


Chairman


Member Secretary

Notification, 2011. PP submitted IRS, Chennai report along with its CRZ map in 1:4000 scale to support his stand. During the 91st meeting, the Authority sought certain information from PP. Reply from PP was still awaited.

Meanwhile, Writ Petition (L) No. 3266/2014 Hubtown Limited & Anr Vs MCGM & Ors was filed before the Hon'ble High court of Mumbai regarding the CRZ status of the plot under reference along with IRS report & other documents. Hon'ble High court vide order dated Dec 17, 2014 disposed of the case with a direction to MCZMA to issue clearance certificate to the petitioners on the basis of certificate granted by Institute of Remote Sensing indicating that the project site is beyond 100 m from the high tide line of back bay i.e. the land falls outside the CRZ area.

Taking into account, the background of the matter, the Authority observed the matter as follows:

- a. Ministry of Environment and Forest, New Delhi vide S.O. 19(E) dated 6.1.2011 published new CRZ Notification, 2011 superseding the old CRZ Notification, 1991. Para (ii) of the CRZ notification, 2011 stipulates max 100 m CRZ limit along the 'Bay', which is a tidally influenced water body
- b. National Hydrographic Office, Deharadun, which is one of the MoEF authorized agencies vide letter dated 28th September, 2013 clarified to Amba Recycler Private Limited that as per the records of the office, 'Back Bay' is considered as 'Bay' and also depicted as 'Bay' on official navigational chart.
- c. As per the report dated 17.4.2014 of IRS, Chennai, the HTL demarcated by the IRS, Chennai corresponds to the HTL shown in approved CZMP subjected to the generalization error caused by the variation in scale of mapping. CRZ shall be applied for the land/site within the 100m buffer zone from HTL for Bay/Creek as per Para(ii) of CRZ Notification 2011 of MoEF vide S.O.19(E), dated 06.01.2011. In this case, the project site in CS No. 1551 of Girgaum division does not fall within the 100m buffer from HTL for Back Bay.

In the light of above, the Authority after taking into consideration reports and CRZ map of MoEF authorized agency i.e. IRS, Chennai as well as Hon'ble High court order dated Dec 17, 2014 Writ Petition (L) No. 3266/2014 & Hon'ble Supreme Court order dated 19.11.2014 in SLP No 30128/2014 & NHO letter recognizing Back Bay as 'Bay' decided the followings:

- Project site i.e. CS No. 1551 of Girgaum division at junction of Gamdevi Road & N.S. Patkar Marg admeasuring 15,893.10 sqm. does not fall within the 100m buffer from HTL


Chairman


Member Secretary

for Back Bay as per the provisions of CRZ Notification, 2011. Hence, the said plot area does not fall under the ambit of the CRZ Notification, 2011.

- The case is recommended for clearance from CRZ point of view to the planning authority under intimation to the project proponent

Item No.4: WP No. 3282/2014 Maduri Madhukar Shroff Vs MCZMA & ors
Property on plot bearing CS No. 1557 of Girgoan Division having street No. 67-D of Damar Lane, (Municipal Passage), off. Harishchandra Goregoankar Road in D Ward, Mumbai

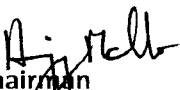
The Authority noted that the matter was earlier considered in the 86th & 91st meetings of MCZMA held on 27th November 2013 and 29th to 31st May 2014 respectively. During 86th meeting, the Authority decided that this is a case of violation of CRZ Notification, 2011 and matter was referred to Environment Department for further proceeding in accordance with OM dated 12.12.2012 & 27.6.2013. After following due procedure, the Case RCC No. 400036/SW/2014 has been filed in the matter by the MPCB.

The Authority noted that project proponent vide letter dated 19.7.2014 submitted CRZ map and report prepared by IRS, Chennai which is MoEF authorized agency. As per IRS map the plot bearing C.S. No. 1557 is beyond 100m line from HTL of Back bay.

Meanwhile, Writ Petition (L) No. 3282/2014 Maduri Madhukar Shroff Vs MCZMA & ors was filed before the Hon'ble High court of Mumbai regarding CRZ status of the plot along with IRS report & other documents. Hon'ble High court vide order dated December 20, 2014 & January 8, 2014 disposed of the case by setting aside the impugned stop work notice dated 10 March 2014 and directing MCZMA to issue a clearance certificate on the basis of the certificate on its location as done by the IRS, Chennai in its report dated 15th July, 2014 and the plan dated 15th June, 2014.

Taking into account the background of the matter, the Authority observed the matter as follows:

- a. Ministry of Environment and Forest, New Delhi vide S.O. 19(E) dated 6.1.2011 published new CRZ Notification, 2011 superseding the old CRZ Notification, 1991. Para (ii) of the CRZ notification, 2011 stipulates 100 m max CRZ limit along the 'Bay', which is a tidally influenced water body
- b. National Hydrographic Office, Deharadun, which is one of the MoEF authorized agencies vide letter dated 28th September, 2013 clarified to Amba Recycler Private Limited that as per the records of the office, 'Back Bay' is considered as 'Bay' and also depicted as 'Bay' on official navigational chart.


Chairman


Member Secretary

- c. The report dated July, 2014 of IRS, Chennai mentions that CRZ shall be applied for the land/site within the 100 m buffer zone from HTL for Bay/Creek as per para (ii) of CRZ Notification 2011 of MoEF vide S.O. 19(E) dated 6.1.2011. In this case, the project site in CTS No. 1557 of Girgaum Division, D-ward, Mumbai does not falls within the 100 m buffer zone from HTL for Back Bay.

In the light of above, the Authority after detailed discussion and deliberation and taking into consideration reports and CRZ map of MoEF authorized agency i.e. IRS, Chennai as well as Hon'ble High court order dated Dec 20, 2014 & Jan 8, 2015 in WP No. (L) No. 3282/2014 and Hon'ble Supreme Court order dated 19.11.2014 in SLP No. 30128/2014 & NHO letter recognizing Back Bay as 'Bay' decided the followings:

1. Project site in C.S. No. 1557, situated at Girgoan Division at 67-D, Harishchandra Goregoankar Marg, Mumbai admeasuring 250 sqm. does not falls within the 100 m buffer zone from HTL for Back Bay, as per the provisions of CRZ Notification, 2011. Hence. the said plot area does not fall under the ambit of the CRZ Notification, 2011.
2. The case is recommended for clearance from CRZ point of view to the planning authority under intimation to the project proponent.

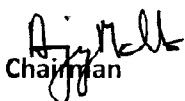
Item No.5: WP (L) No. 6/2015 M/s. Shree Richa Realtors & Ans V/s State of Maharashtra & ors.

Plot bearing C.S. No. 1588, 1/1588, 2/1588 of Mahim Division, Ranade Road, Shivaji park Road No. 4, Dadar(W), Mumbai- M/s. Shree Richa Realtors

The Authority noted that the matter earlier deliberated in 91st meeting of the MCZMA held on 29th, 30th and 31st May, 2014, wherein the PP presented that the plot under reference is situated fronting Mahim Bay and falls outside CRZ area as per provisions of CRZ Notification, 2011. PP submitted IRS. Chennai report along with its CRZ map in 1:4000 scale to support his stand. During the 91st meeting, the Authority sought certain information regarding indication of legend CRZ IV A for water body in CRZ map prepared by IRS, Chennai. Reply from PP is still awaited.

Meanwhile. the WP (L) No. 6/2015 M/s. Shree Richa Realtors & Ans V/s State of Maharashtra & ors was filed before the Hon'ble High Court of Mumbai regarding CRZ status of the plot along with IRS report & other documents. Hon'ble High court vide order dated January 7, 2014 disposed of the case with a direction to MCZMA to issue a Clearance Certificate on the basis of the certificate granted by IRS. Chennai.

Taking into account. the background of the matter, the Authority observed the matter as follows:


Chairman

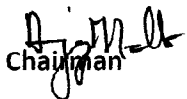

Member Secretary

- a. Ministry of Environment and Forest, New Delhi vide S.O. 19(E) dated 6.1.2011 published new CRZ Notification, 2011 superseding the old CRZ Notification, 1991. Para (ii) of the CRZ notification, 2011 stipulates max 100 m. CRZ limit along the 'Bay', which is a tidally influenced water body
- b. National Hydrographic Office, Deharadun, which is one of the MoEF authorized agencies vide letter dated 28th September, 2013 clarified to Amba Recycler Private Limited that as per the records of the office, 'Mahim Bay' is considered as 'Bay' and also depicted as 'Bay' on official navigational chart.
- c. As per the IRS Chennai report dated 20.5.2014, the HTL demarcated by IRS, Chennai corresponds to the HTL shown in approved CZMP subjected to the generalization error caused by the variation in scale of mapping. CRZ shall be applied for the land / site within 100m buffer zone from HTL for bay / Creek as per para (ii) of CRZ Notification, 2011 of MoEF vide S.O. 19(E), dated 6.1.2011. In this case, the project site containing C.S. No. 1588, 1/1588 and 2/1588 of Mahim Division, Mumbai does not fall within the 100m buffer from HTL for Mahim bay.

In the light of above, the Authority after detailed discussion and deliberation and taking into consideration reports and CRZ map of MoEF authorized agency i.e. IRS, Chennai as well as Hon'ble High court order dated January 7, 2015 in WP (L) No. 6/2015 & Supreme court order dated 19.11.2014 in SLP No. 30128/2014 & NHO letter recognizing Mahim Bay as 'Bay' decided the followings:

1. Project site containing C.S. No. 1588, 1/1588 and 2/1588 of Mahim Division, Ranade Road, Shivaji Park Road No. 4, Dadar (W), Mumbai admeasuring 845.42 sqm. (approx.) does not fall within the 100 m from HTL for Mahim Bay, as per the provisions of CRZ Notification, 2011. Hence, the said plot area does not fall under the ambit of the CRZ Notification, 2011.
2. The case is recommended the case for clearance from CRZ point of view to the planning authority under intimation to the project proponent.

Item No.6: WP (L) 3381/2014 Suravi Infrastructure & ors Vs State of Maharashtra
Property being final plot No. 1285 of Mahim Division No. IV of Mahim Division,
Near Tata Press, Off. Vir Savarkar Road, Prabhadevi, G.S.Ward, Mumbai- M/s.
Suravi Infrastructure


Chairman


Member Secretary

The Authority noted that matter was earlier was deliberated in 91st meeting of the MCZMA held on 29th, 30th and 31st May, 2014 wherein the PP presented that the plot under reference falls outside CRZ area as per provisions of CRZ Notification, 2011. PP submitted IRS, Chennai report along with its CRZ map in 1:4000 scale to support his stand. During the 91st meeting, the Authority sought certain information regarding indication of legend CRZ IV A for water body in CRZ map prepared by IRS, Chennai. Reply from PP is still awaited.

Meanwhile, the WP (L) 3381/2014 Suravi Infrastructure & ors Vs State of Maharashtra was filed before the Hon'ble High Court of Mumbai regarding CRZ status of the plot along with IRS report & other documents. Hon'ble High Court vide order dated January 7, 2014 disposed of the case with a direction to MCZMA to issue a clearance on the basis of certificate granted by IRS, Chennai.

Taking into account the background of the matter, the Authority observed the matter as follows:

- a. Ministry of Environment and Forest, New Delhi vide S.O. 19(E) dated 6.1.2011 published new CRZ Notification, 2011 superseding the old CRZ Notification, 1991. Para (ii) of the CRZ notification, 2011 stipulates max 100 m. CRZ limit along the 'Bay', which is a tidally influenced water body
- b. National Hydrographic Office, Deharadun, which is one of the MoEF authorized agencies vide letter dated 28th September, 2013 clarified to Amba Recycler Private Limited that as per the records of the office, 'Mahim Bay' is considered as 'Bay' and also depicted as 'Bay' on official navigational chart. The Authority took on record the said letter of National Hydrographic office, Deharadun.
- c. As per the IRS Chennai report dated 19.5.2014, the HTL demarcated by IRS, Chennai corresponds to the HTL shown in approved CZMP subjected to the generalization error caused by the variation in scale of mapping. CRZ shall be applied for the land / site within 100m buffer zone from HTL for bay / Creek as per para (ii) of CRZ Notification, 2011 of MoEF vide S.O. 19(E), dated 6.1.2011. In this case, the project site containing F.P. No.1285 of TPS IV of Mahim Division, Mumbai does not fall within the 100m buffer from HTL for Mahim bay.

In the light of above, the Authority after detailed discussion and deliberation and taking into consideration reports and CRZ map of MoEF authorized agency i.e. IRS, Chennai as well as Hon'ble High court order dated January 7, 2015 in WP (L) 3381/2014 & Supreme court order dated 19.11.2014 in SLP No. 30128/2014 & NHO letter recognizing Mahim Bay as 'Bay' decided the followings:


Chairman


Member Secretary

- Project site containing F.P. No.1285 of TPS Mahim No. IV of Mahim Division, Near Tata Press. Off. Vir Savarkar Road, Prabhadevi, G.S.Ward, Mumbai admeasuring 1990.81sqm. does not fall within the 100m buffer from HTL for Mahim bay, as per the provisions of CRZ Notification, 2011. Hence, the said plot area does not fall under the ambit of the CRZ Notification, 2011.
- The case is recommended the case for clearance from CRZ point of view to the planning authority under intimation to the project proponent.

Item No.7: Writ Petition (L) No. 3228 of 2014 M/s. Goldline Advertisers V/s. MCZMA Advertisement Hoardings at S. No. 7 & 8, CTS No. 1 & 2, Bandra West, Mumbai and at North East Compound PWD area, Mahim Causeway, Bandra East, Mumbai by M/s. Goldline Advertisers

Project proponent presented that proposal is for seeking CRZ NoC for the existing Advertisement Hoardings 40' X 40' each (6 Nos.) at S. No. 7 & 8, CTS No. 1 & 2, Bandra West, Mumbai for permit No.761113944, 761113965, 761113966, 761113967, 761113968, 761113971 and (6 Nos.) at North East Compound PWD area, Mahim Causeway, Bandra East, Mumbai for 761103535, 761103552, 761103538, 761103553, 761103554, 761103544. As per M/s. Goldline Advertisers Pvt. Ltd. vide letter dated 8.1.2015 submitted CZMP of Mumbai Showing site under reference and MCGM NoCs dt 4.4.2000 & 15.4.2009 and agreement dated 21.5.2009. As per CZMP of Mumbai the site under reference falls in CRZ-II and landward side of the existing road.

The Authority noted that the MCZMA has taken certain policy decision in its 72nd and 79th meeting held on 4th November, 2011 and 5th January 2013 respectively, regarding Hoarding/ Advertising Structures in CRZ areas. Further, MCZMA in its 87th meeting held on 20th & 21st January 2014 decided as follows:

- Hoarding which is in existence prior to 19.2.1991 requires no approval from CRZ Point of view.
- No new hoardings shall be permitted henceforth.
- Hoarding which have been granted CRZ recommendation earlier from MCZMA shall continue.

The Authority noted that the Hon'ble High Court has passed an order dated 12.12.2014 & 7.1.2015 in Writ Petition (L) No. 3228 of 2014 (M/s. Goldline Advertisers V/s. MCZMA. As per the said order, the MCZMA has to decide two applications dated 19.2.2013 of the applicant in accordance with law.


Chairman


Member Secretary

The Authority noted that an application dated 19.2.2013 of the M/s Goldline is submitted to MCZMA prior to decision taken by the MCZMA in its 87th meeting dated 20th and 21st Jan, 2014. Applicant's hoardings fall in CRZ II area as per approved CZMP of Mumbai and situated on landward side of existing road. Hoardings are in existence on site under reference and permitted by the MCGM.

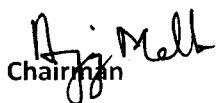
In the light of above, the Authority after deliberation decided to recommend the proposal to concerned planning authority subject to the following conditions:

1. The concerned planning authority should ensure that the installation of Hoardings / Advertisement structure is situated on landward side of existing road (ie prior to 19.2.1991).
2. No hoardings shall be installed in mangrove areas and its 50 m buffer zone, which should be strictly ensured by MCGM.
3. Every hoarding to be installed in CRZ area will have to display message/ slogan/ quote related to environmental and coastal conservation and education.
4. All other necessary permissions from different competent authorities shall be taken.

Item No.8: Writ Petition (L) No. 3143 of 2014 M/s. Arise Advertisers Pvt. Ltd. V/s. MCZMA Advertisement Hoardings at MHADA land, S.V. Road, Bandra~~West~~, Mumbai by M/s. Arise Advertisers

Project proponent presented the proposal before the Authority. The Authority noted the followings:

1. Proposal is for CRZ NoC for the existing Advertisement Hoardings viz. the two display advertisement boards bearing permit No. 761113991 & 761113979 both admeasuring 40'X 40' (Back to Back) in 'V' Shape and situated on the open plot of MHADA, at the Junction of S.V. Road & W.E. Highway, Bandra, Mumbai facing traffic coming from Bandra (W) & moving towards Bandra (E) & Bandra (E) to Bandra (W).
2. The Subject proposal was considered in the 81st meeting of MCZMA held on 26.4.2013. wherein the Authority decided to seek DP remarks / CZMP showing the site under reference.
3. M/s. Arise Advertisers Pvt. Ltd. has submitted its reply vide letter dated 31.7.2013 to MCZMA. As per CZMP of Mumbai showing site under reference submitted by applicant. the site under reference falls in CRZ-II and landward side of the existing road
4. Further, M/s. Arise Advertisers Pvt. Ltd vide letter dated 7.1.2015 mentioned that the nearest distance of mangroves from our hoarding under reference lays 103.6 meters to the south. which falls outside the 50 meter buffer zone area. Google image is submitted.


Chairman


Member Secretary

5. Earlier, MCGM vide letter dated 5.5.2007 has granted NoC for four illuminated Hoardings adm. 40' X 20' each one above another 'V' Shaped on MHADA land. MCGM vide letter dated 21.3.2009 has granted NoC for Illuminated Advt. Hoardings adm. 40' X 40' (Back to Back) on the open plot of MHADA, at the Junction of S.V. Road & W.E. Highway, Bandra, Mumbai facing traffic coming from Bandra (W) & moving towards Bandra (E) & Bandra (E) to Bandra (W) in lieu of existing hoarding size 40' X 20' one upon one (back to back).

The Authority noted that Hon'ble High Court has passed an order dated 4.12.2014 & 7.1.2015 in Writ Petition (L) No. 3143 of 2014 (M/s. Arise Advertisers Pvt. Ltd. V/s. MCZMA. As per the said order, the MCZMA has to decide petitioner's application on merit and in accordance with law.

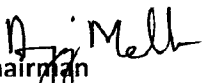
The Authority noted that the MCZMA in its 72nd and 79th held on 4th November, 2011 and 5th January 2013 respectively took certain policy decisions with regard to Hoarding/ Advertising proposals in CRZ areas. Further, MCZMA in its 87th meeting held on 20th & 21st January 2014 decided as follows:

- Hoarding which is in existence prior to 19.2.1991 requires no approval from CRZ Point of view
- No new hoardings shall be permitted henceforth.
- Hoarding which have been granted CRZ recommendation earlier from MCZMA shall continue.

The Authority further noted that application dated 12.2.2013 of M/s. Arise Advertisers Pvt. Ltd. was submitted to MCZMA prior to decision taken by the MCZMA in its 87th meeting dated 20th* 21st Jan. 2014. Applicant's hoardings fall in CRZ II area as per approved CZMP of Mumbai and situated on landward side of existing road. Hoardings are in existence on site under reference and permitted by the MCGM.

In the light of above, the Authority after deliberation decided to recommend the proposal to concerned planning authority subject to the following conditions:

1. The concerned planning authority should ensure that Hoardings / Advertisement structure is situated on landward side of existing road (ie prior to 19.2.1991).
2. No hoardings shall be installed in mangrove areas and its 50 m buffer zone, which should be strictly ensured by MCGM.
3. Every hoarding to be installed in CRZ area will have to display message/ slogan/ quote related to environmental and coastal conservation and education.


Chairman


Member Secretary

4. All other necessary permissions from different competent authorities shall be taken before commencement of the proposed activities.

Item No.9: Advertisement Hoardings at Sahil Cooperative Housing Society, S.V. Road, Bandra (W), Mumbai by M/s. Galaxy Ads. Writ Petition (L) No. 3145 of 2014 (Khalid Batliwala V/s. MCZMA)

Project proponent presented that Proposal is for seeking CRZ NoC for the two existing Advertisement Hoardings viz. i) permit No. 761101691 admeasuring 30' X 20', situated in the compound of Sahil Cooperative Housing Society, S.V. Road, Bandra (W), Mumbai facing traffic coming from Mahim Causeway & Bandra ROB and proceeding towards Santacruz (W) and ii) permit No. 761101688 admeasuring 40' X 20', situated on the terrace of Sahil Cooperative Housing Society, S.V. Road, Bandra (W), Mumbai. M/s. Galaxy Ads has submitted MCGM Nocs dated 3.3.1995 & 17.7.2004

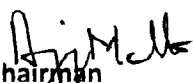
The Hon'ble High Court has passed an order dated 10.12.2014 & 7.1.2015 in WP (L) No. 3145 of 2014 (Khalid Batliwala V/s. MCZMA). As per the said order, the MCZMA has to decide the application dated 16.7.2013 of the petitioner on merit and in accordance with law.

The Authority noted that the MCZMA in its 72nd and 79th held on 4th November, 2011 and 5th January 2013 respectively took certain policy decisions with regard to Hoarding/ Advertising proposals in CRZ areas. Further, MCZMA in its 87th meeting held on 20th & 21st January 2014 decided as follows:

- Hoarding which is in existence prior to 19.2.1991 requires no approval from CRZ Point of view
- No new hoardings shall be permitted henceforth.
- Hoarding which have been granted CRZ recommendation earlier from MCZMA shall continue.

The Authority noted that application datd 16.7.2013 of M/s. Galaxy Ads was submitted to MCZMA prior to decision taken by the MCZMA in its 87th meeting dated 20th and 21st Jan, 2014. Applicant's hoardings fall in CRZ II area as per approved CZMP of Mumbai and situated on landward side of existing road. Hoardings are in existence on site under reference and permitted by the MCGM.

In the light of above, the Authority after deliberation decided to recommend the proposal to concerned planning authority subject to the following conditions:


Chairman


Member Secretary


1. The concerned planning authority should ensure that Hoardings / Advertisement structure is situated on landward side of existing road (ie prior to 19.2.1991).
2. No hoardings shall be installed in mangrove areas and its 50 m buffer zone, which should be strictly ensured by MCGM.
3. Every hoarding to be installed in CRZ area will have to display message/ slogan/ quote related to environmental and coastal conservation and education.
4. All other necessary permissions from different competent authorities shall be taken.

Item No.10: Consideration of proposals for TORs/Environment Clearance/ CRZ Clearance involving violation of the Environment (Protection) Act, 1986 /Environment Impact Assessment (EIA) Notification, 2006 / Coastal Regulation Zone (CRZ) Notification, 2011

The Authority deliberated Office Memorandums dated 12.12.2012, 27.6.2013 & 24.7.2014 issued by the Ministry of Environment and Forest, New Delhi. The said OM's stipulates the procedure for dealing with cases for grant of TORs / Environment Clearance / CRZ Clearance and appropriate recommendation made by the EAC/decision taken by the Ministry as per the merit of the case.

The Authority observed that MoEF has realized that Environment (Protection) Act, 1986 has to be followed prior to commencement of construction. However, MoEF vide above said OM's has prescribed the procedure for addressing the violations cases of CRZ Notification as well as EIA Notification.

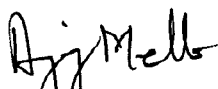
In view of the said OM's of MoEF, the Authority opined that some cases of violation can be curable and after taking credible action, can be considered for grant of CRZ approval on merit basis. If the case fits into the provisions of CRZ Notification, 2011. Some cases of violations are non curable, wherein there is direct violations of provisions of CRZ Notification, 2011, whereby CRZ approval for the case can be summarily rejected. Authority observed that under OM 12.12.2012, 27.6.2013 & 24.7.2014 issued by MoEF, consideration of the proposal for giving CRZ clearance for violation cases will not be a matter of right for the project proponent. In such cases, competent Authority reserves the right to outrightly reject such proposals and not consider the same at all. The decision about these issues will be taken by the MCZMA in its meeting on cases to case basis on merit as per OM dated 12.12.2012 & 27.6.2013 & 24.7.2014 of MoEF & as per provisions of CRZ Notification, 2011 after taking credible action.


Chairman


Member Secretary

The Authority further observed that OM dated 12.12.2012 was issued by the MoEF in supersession with earlier OM dated 16.11.2010 of MoEF. State Environment Impact Assessment Authority is following OMs for dealing with the cases of violations of EIA Notification, 2006 and considering the proposals for grant of TOR/EC on merit basis after taking credible action on violation aspect of the proposal. Further MoEF is also following the said OMs for grant of CRZ & EC under CRZ Notification, 2011 & EIA Notification, 2006.

In the light of above, the Authority after detailed discussion and deliberation decide to implement OMs dated 12.12.2012 & 27.6.2013 & 24.7.2014 issued by MoEF for considering the proposals of CRZ violation after considering each case in detail on merit basis.


Chairman


Member Secretary

**MINUTES OF THE 95th MEETING OF MAHARASHTRA COASTAL ZONE
MANAGEMENT AUTHORITY (MCZMA) HELD ON 13th January, 2015**

Ninety fifth (95th) meeting of the Maharashtra Coastal Zone Management Authority (MCZMA) was held under the Chairmanship of Principal Secretary (Environment), GoM on 13th January, 2015 at 10.30 am at Sachivalay, Gymkhana, Mumbai. List of Members present in the meeting is enclosed as Annexure-I.

Minutes of the Ninety fourth meeting of MCZMA held on 24th & 25th November, 2014 were confirmed electronically.

(Note: Minutes of item No. 1 to 10 have been confirmed & signed)

Item No.11: Revised proposal for development and beautification of Chaityabhoomi Phase-III at Dadar in G/North Ward by MCGM.

The Authority noted that the proposal was earlier deliberated in 84th meeting held on 30th to 31st August 2014, wherein the Authority decided to make a site visit to the Chaityabhoomi spot. MCZMA members visited the chaityabhoomi site on 31st August, 2013 & vide letter dated 6th Dec, 2014 forwarded the site visit report to MCGM for submission of the revised proposal as per site visit report. The Authority noted that the MCGM is yet to submit the revised proposal.

The Authority expressed serious concern over the fact that no official of MCGM was present for the meeting for presentation of this important proposal. Authority decided to write a letter to MCGM in the matter expressing displeasure of the Authority towards the casual approach of MCGM towards such an important project.

Item No.12: Training & construction of Mogra Nalla affected by Mangroves in creek portion CTS Nos. 1/48/1A/2, 1/48/1A/3 of village Oshiwara at Millat Nagar, Andheri (West) Mumbai in K/West in MCGM limits by MCGM

Project proponent was absent and hence the matter was deferred.

Item No.13: Training of water course & construction of R.C.C.Box drain at CTS No.1276 of village Versova, at Sagar Kuttir Beach from Seven Bungalows up to creek/sea, Versova, Andheri(W), Mumbai in K/West ward- MCGM

Project proponent was absent and hence the matter was deferred.


Chairman


Member Secretary

Item No.14: Construction of Gated outfall over existing storm water drain /nalla at C.S.No. 358 (pt) & 11/358(pt) of Dadar Naigaum Dn. In F/South Ward, Mumbai

Project proponent was absent and hence the matter was deferred.

Item No.15: Laying 1000 mm dia. of sewer line on D.P. roads in Kannamwar Nagar layout (MHADA Layout) situated at Vikhroli (E), Mumbai along Eastern Express Highway in 'S' Ward by MCGM.

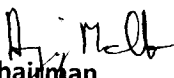
The MCGM officials presented that the proposal is for laying of 1000mm dia. sewer line on proposed 18.3m DP road in CS No. 657 situated at village Kanjur from J.V.L.R. to Eastern Express Highway in S ward, Mumbai for collection of sewage. Total length of sewer line is 2.8 km and out of that 800 m falls in CRZ area. The site under reference falls in CRZ II category. The proposal involves cutting of the mangroves.

The Authority observed that project of sewer line is an infrastructure project required for collection network of sewage & noted that as per para 3(v) of CRZ Notification, 2011: Setting and expansion of units or mechanism for disposal of wastes and effluents is prohibited activity except **facilities required for:**

- (a) Discharging treated effluents into the water course with approval under the Water (Prevention and Control of Pollution)Act, 1974 (6 of 1974)
- (c) Treatment of waste and effluents arising from hotels, beach resorts and human settlements located in CRZ areas other than CRZ-I and disposal of treated wastes and effluents.

The Authority after detailed discussion and deliberation decided to recommend the proposal for the portion of sewer line falling in CRZ area to SEIAA subject to compliance of the following conditions.

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Excavation required for laying of sewer line should be ensured to its barest minimum disturbance to the existing mangrove especially the root system which should be certified by the Chief Engineer, MCGM.
3. Proper measures should be taken for prevention of leakages through sewer line in order to avoid contamination of creek water with sewage.
4. After laying of the pipeline, backfilling should be done by soil (preferably mangrove sediments) which would be conducive for growth of mangroves


Chairman


Member Secretary


5. Debris should not be dumped in CRZ area. It should be disposed in a scientific manner at a predetermined designated site.
6. Prior Permission from Hon'ble High Court of Mumbai should be obtained since proposal involves cutting of mangroves.
7. Mangroves re-plantation plan should be submitted to MCZMA with a certification from CE, MCGM
8. All other required permission from different statutory authorities should be obtained prior to commencement of work.

Concerned Chief Engineer, MCGM would be responsible by name to ensure the compliance of above stipulated conditions.

Item No.16: Malad Sewage Treatment Plant at Malad (W), adjacent to Malad Creek, survey No. 2841(pt), Mumbai by MCGM

The MCGM officials presented the proposal before the Authority. The Authority noted the followings:

1. Malad STP project is proposed as one of the priority project under MSDP stage II, on MCGM's own land on S. No. 2841(pt), to provide safe, secure and healthy environment near Malad Creek and other area.
2. Wastewater will be collected from the wards of KE, KW, PN, PS, RN and RS and at the pumping station of Goregoan, Malvani, Charkop, Gorai, Shipoli and Vallah Nagar.
3. Wastewater from the above pumping stations shall be relayed to the Malad influent pumping station(IPS) through proposed priority sewer tunnel from L.T. Chowk (Don Bosco) upto Goregoan PS along link road and finally to the proposed Malad STP for treatment.
4. Treated sewage will be disposed off into the sea by marine outfall.
5. Comprehensive EIA studies have been carried out for total MSDP stage II project by NEERI and Malad STP is one of the components of it.
6. Existing preliminary treatment will be upgraded to ASP (424 mld) to provide effluent quality of 100 mg/l BOD and TSS with addition of primary settling tanks, aeration tanks, secondary settling tanks, anaerobic digesters, sludge holding tanks etc. Upgrading of the treatment works would require the demolition of old treatment facilities and office accommodation as well as the loss of areas of landscaping within the premises.
7. Effluent disposal will be through a new on site effluent pumping station and combined effluent mains from Malad and Versova EPS to the outfall head works at Erangal.


Chairman


Member Secretary

The Authority noted that as per para 3(v) of CRZ Notification, 2011: Setting and expansion of units or mechanism for disposal of wastes and effluents is prohibited activity except **facilities required for:**

- (b) Discharging treated effluents into the water course with approval under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974)
- (c) Treatment of waste and effluents arising from hotels, beach resorts and human settlements located in CRZ areas other than CRZ-I and disposal of treated wastes and effluents.


The Authority observed that the project site falls in CRZ I (A) area and establishment of STP in CRZ I area though, not in consonance with CRZ Notification, 2011, treatment of sewage before releasing into coastal water bodies is very essential in order to improve the water quality of the coastal water bodies & maintenance of ecosystem therein. Malad STP project is also socially important project and would help in improving the hygienic conditions in the area.

The Authority also noted that Hon'ble High Court of Mumbai has already granted permission in Notice of Motion No. 239 for cutting of mangroves (area of 35 Ha) involved in the project for establishment of STP.

In the light of above, the Authority after detailed deliberation decided to recommend the project strongly to MoEF subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. There shall be no disposal of untreated effluent in to the water course and CRZ areas due to project activities.
3. Debris generated during the project activity should not be dumped in CRZ area. It should be disposed scientifically at a designated place.
4. Proponent should submit the mangroves re-plantation plan with land survey nos, mangrove species, monitoring and management plan with a certification from CE, MCGM.
5. Prior approval under the Water Act, 1974 shall be obtained from Maharashtra Pollution Control Board (MPCB) for discharge of treated effluent into the water course.
6. MCGM should implement EMP and continuous Environment monitoring programme. Specific budget should be allocated for the same.
7. All other required permission from different statutory authorities should be obtained prior to commencement of work.

Concerned Chief Engineer, MCGM would be responsible by name to ensure the compliance of above stipulated conditions.


Chairman


Member Secretary

Item No.17: Construction of Police Chowki at Ganesh Murty Nagar (Geeta Nagar) at Colaba Cuffe Parade, Mumbai by PWD.

The PWD officials presented that proposal is for construction of Police Chowki at Ganesh Murty Nagar (Geeta Nagar) at Colaba, Cuffe Parade, Mumbai. As per layout plan, the proposal is for Police Chowky and Watch tower. As per approved CZMP of Mumbai, the site under reference falls in CRZ area. At present the plot is vacant.

The Authority discussed the permissibility of the proposal and noted that as per para 3(i) of CRZ Notification, 2011 and subsequent corrigendum dated 29.3.2011 coastal police station and facilities required for patrolling and vigilance activities of marine / coastal police stations are permissible activities in CRZ areas.


The Authority after deliberations decided to recommend the proposal from the CRZ point of view to the concerned planning authority subject to strict compliance of the following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF time to time.
2. Concerned Planning authority should ensure that FSI, plans, height involved in the proposal is as per town and country planning regulations existing as on 19.2.1991.
3. Debris generated during the project activity should not be dumped in CRZ area. It should be disposed scientifically at a designated place.
4. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Concerned Chief Engineer, PWD would be responsible by name to ensure the compliance of above stipulated conditions.

Item No.18: Construction of underground water tank with pump house & laying water supply line at Ganesh Murthi Nagar, Cuff Parade, Mumbai by MHADA.

The MHADA officials presented that proposal is for construction of Pump house, Drinking water tank and water supply system at Ganesh Murty Nagar, Cuff Parade, Mumbai. The site falls in CRZ II area. MAHDA officials further stated that proposed project is on plot bearig S.No. 658, Colaba, Mumbai and work is not started on site. PP further informed that the construction activities of the project are not started yet on site under reference.


Chairman


Member Secretary

The Authority noted that the project is a public infrastructure project required for people/communities residing in the area and it could be allowed in CRZ II area with certain terms & conditions.

The Authority decided to recommend the proposal to SEIAA subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF time to time.
2. Concerned planning Authority should ensure that construction is already not started on the site. If so, this CRZ recommendation would be revoked and CE, MHADA by name would be held responsible for the same.
3. There should not be any construction activity of underground tank in CRZ I area.
4. Debris generated during the construction period should not be dumped in CRZ area. It should be disposed in a scientific manner at a designated place.
5. There should not be violation of provisions of CRZ Notification, 2011(as amended time to time)
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

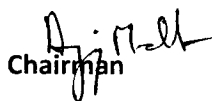
Compliance of the above conditions should be ensured by the Concerned Chief Engineer, MHADA by name.

Item No.19: Proposed laying of 300 mm dia. RC NP3 Sewer line from Dr. Ambedkar Nagar, Saibaba Nagar & Ganesh Murti Nagar to Capt.Prakash Pethe Marg, Mumbai Cuffe Parade, Mumbai by MCGM.

The MCGM officials presented that proposal is for laying 300mm dia. RC NP3 sewer line for disposal of sewage from Dr. Ambedkar Nagar, Saibaba Nagar & Ganesh Murti Nagar to Capt. Prakash Pethe Marg along compound wall of plot reserved for Helipad, at Cuff Parade in "A" Ward. The land falls in CRZ II area, as per approved CZMP of Mumbai and there are no mangroves. 300 m of length of sewer line falls in CRZ area.

The Authority noted that as per para 3(v) of CRZ Notification, 2011: Setting and expansion of units or mechanism for disposal of wastes and effluents is prohibited activity except **facilities required for:**

- (a) Discharging treated effluents into the water course with approval under the Water (Prevention and Control of Pollution)Act, 1974 (6 of 1974)


Chairman


Member Secretary

- (c) Treatment of waste and effluents arising from hotels, beach resorts and human settlements located in CRZ areas other than CRZ-I and disposal of treated wastes and effluents.

The Authority also noted that the sewer line project is socially important infrastructural project and would help in improving the hygienic conditions in the area.

The Authority after deliberation decided to recommend the proposal for portion of sewer line falling in CRZ area to SEIAA subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF time to time.
2. The material excavated/ debris generated will be used for backfilling purposes on site. Remaining debris will be disposed to authorized waste disposal site outside CRZ area. Chief Engineer, MCGM should ensure the same strictly.
3. Untreated sewage should not be released into the coastal water body.
4. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of the above conditions should be ensured by the Concerned Chief Engineer, MCGM by name.

Item No.20: Re-installation of Air India Logo on top of Air India Building at Nariman Point, Mumbai by MCGM

The Authority noted that the proposal is for installation of Air India Logo on top of Air India Building at Nariman Point, Mumbai. Air India building, situated on Nariman Point was having oval shaped rotating neon lit Centaur Logo, from the year 1970. Due to the merger of Air India & India Airlines and subsequent change in shape of the logo, the same was dismantled on 31.1.2008 and it was informed to the MCGM Logo License Department.

The Authority noted that as per approved CZMP of Mumbai, site under reference falls in CRZ II area and situated on landward side of existing road and re-installation of Air India Logo could be allowed.

The Authority after detailed discussion and deliberation decided to recommend the proposal to concerned planning Authority subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF time to time.


Chairman


Member Secretary

2. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Item No.21: Proposed Municipal School building on land bearing CTS No. 119A, A. C. No. 646 of Cuffe Parade, A Ward, Mumbai by MMRDA

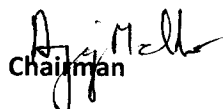
Project proponent (PP) requested the Authority to defer the proposal, since revised proposal would be submitted to the Authority by them. PP submitted the undertaking during the meeting regarding the same. Hence, the matter was deferred.

Item No.22: Proposed widening of existing 2 lanes Durgadi Bridge to eight Lane Bridge on Ulhas river connecting taluka Kalyan Bhiwandi Road MSH-2 District Thane-MMRDA

MMDRA officials presented the proposal before the Authority. The Authority noted the followings:

1. Proposal is for construction of Durgadi Bridge on Kalyan Bhiwandi Road MSH-2 and (widening of existing 2 lane + footpath both side) to (4+4 lane + footpath both side). The Area of the project site: 9633sqm (for 2 lane) + (for 4 lane) 380sqm= 10013 Sqm.
2. Present bridge is 2 lane bridge with footpaths at both sides at Durgadi on Ulhas river connecting Bhiwandi & Kalyan, details are as follows:
 - Length of the Bridge : 380m
 - Width : 7.50m+ 1.5m footpath on both sides.
 - Span : 5 span (2 x 69.20 +103.80 + 2 x 69.20m)
 - Navigational clearance : 8.915m
3. Total 4+4 Lane Bridge is required to cater projected traffic in near features. This will be done by widening existing 2 lane structure to 8 lane structure by construction independent foundation for 6 lane cantilever bridge.
 - Length : 380m
 - Width : 26.3
 - Addition to existing bridge : 2 lane (7.5m) carriage way
 - Approaches : 270 m. in Bhiwandi side & 170 m. on Kalyan side.
 - Kalyan approach will overlap proposed Kalyan Ring Road.
 - Bhiwandi approach will require acquisition of land.

4. Environmental Impact Assessment (EIA) and Environment Management Plan is submitted.


Chairman


Member Secretary

5. CRZ map of 1:4000 scale showing proposed bridge alignment is submitted. As per CZMP prepared by CESS Kerala, site under reference falls in CRZ I (ii), CRZ-II and CRZ-III. There are no mangroves on this site. The Authority also observed that project of bridge construction falls in CRZ IV area.

The Authority noted that as per para 8.I. CRZ I(ii)(b) construction of bridges, roads which are required for traditional inhabitants living within the biosphere reserves after obtaining approval from concerned CZMA is permissible activity. Authority further noted that this project is an infrastructure project required for public purpose.

The Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAA subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF time to time.
2. Environment Management Plan should be implemented in order to conserve and protect the coastal environment.
3. Natural course of creek water and tidal regime should not be hampered due to proposed activities.
4. The material excavated/ debris generated will be used for backfilling purposes on site. Remaining debris shall be disposed to authorized waste disposal site outside CRZ area. Chief Engineer, MMRDA should ensure the same.
5. No labour camp, machineries and material storage is allowed in CRZ area & it should also be ensured that the waste water from these entities should not be released into the coastal water body.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all the above conditions shall be ensured by concerned Chief Engineer, MMRDA by name.

Item No.23: Construction of Community Hall and Health Centre at Ganesh Devol Nagar at Bhayandar (W) in MBMC area, village Bhayandar Old S.No.722 A/1- Mira Bhayandar Municipal Corporation - MBMC

MBMC officials presented that the proposal is for construction of Samaj Mandir and Health Center at Ganesh Devul Nagar at Old Survey No.722A/1 Bhayandar (W), Dist. Thane by Mira Bhayandar Municipal Corporation. As per submitted information the project lies in CRZ-III area


Chairman


Member Secretary

The Authority noted that as per para 8.III. CRZ III(iii) (j) construction of dispensaries which are required for the local inhabitants may be permitted on a case to case basis by CZMA.

The Authority noted that the Health centre in CRZ III could be permitted as an essential facility. However, the Authority further observed that community hall could not be permitted in CRZ III area.

In the light of above, the Authority after deliberation decided to recommend the proposal of Health Centre to concerned planning Authority subject to compliance of following conditions:

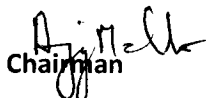
1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF time to time.
2. This CRZ recommendation is for construction of Dispensary/Health Centre only and not for Community Hall.
3. Construction of Health Centre should be in conformity with the local town & country planning regulations.
4. Biomedical waste should be handled in accordance with Biomedical waste (M&H) Rules, 1998 (as amended from time to time)
5. No dumping of debris is allowed in mangroves or its 50 m buffer zone area & in CRZ area. Concerned Planning Authority should ensure that it should be disposed in scientific manner at a designated place outside CRZ area.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all the above conditions shall be ensured by concerned Chief Engineer, MBMC by name.

Item No.24: Proposed construction of road from Uttan road to Khopra as per draft DP plan, Bhayander (East) by MBMC

MBMC officials presented that the proposal is for construction of road from Bhainder (East) Uttan road to Khopra. As per details submitted by Mira Bhainder Municipal Corporation vide letter dated 19 November, 2014, the said land falls in CRZ III as per CRZ map prepared by CESS, Kerala. Land is in Public/Semipublic zone. Proposed road is necessary for local inhabitants of the area.

The Authority noted that as per para 8.III. CRZ III. (iii) (j) of CRZ Notification, 2011, construction of road for local inhabitants may be permitted on case to case basis by CZMA.


Chairman


Member Secretary

In the light of above, the Authority after deliberation decided to recommend the proposal to SEIAA subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF time to time.
2. WBM road & souling activity is allowed. Tarring of the road is not allowed.
3. Construction of road in mangroves or its 50 m mangroves buffer zone is not permitted.
4. No dumping of debris is allowed in mangroves or its 50 m buffer zone area and in CRZ area. It should be ensured that debris is disposed in a scientific manner at a designated place outside CRZ area Concerned Planning Authority should ensure the same.
5. A letter indicating that the proposed road will be useful for local inhabitants should be submitted.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

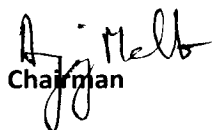
Compliance of all the above conditions shall be ensured by concerned Chief Engineer, MBMC by name.

Item No.25: Reconstruction and leveling work of cement concrete pathway chequered tiles on Jaisal Park Beach, Bhainder (East) by MBMC

MBMC officials presented that the proposal is for reconstruction and leveling work of cement concrete pathway chequered tiles on Jaisal Park Beach, Bhainder (E), MBMC. MBMC officials further stated that concrete pathway on Jaisal park beach is in existence since around last 20 years and reconstruction is now proposed.

Authority noted that MCZMA is in receipt of numerous complaints regarding CRZ violations & mangroves destruction at Jaisal Park Chowpaty area.

Authority after deliberation decided to direct the MBMC to submit the documentary proofs/records regarding the existence of cement concrete pathway on jaisal park beach since last 20 years to the Authority.


Chairman


Member Secretary

Item No.26: Proposed Beach facilities at Gut No. 825, at Village Kihim beach, Dist: Raigad - MTDC

Project proponent was absent for the meeting. Hence, the matter was deferred.

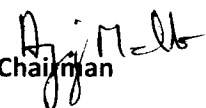
Item No.27: Proposed Natural Gas Transmission Pipeline (Thane Bhiwandi Looping) near Balkum Fire Station in Thane to Kalyan Naka in Bhiwandi along Old Agra Road crossing Ulhas River - Mahanagar Gas Limited

Project proponent (PP) presented the proposal before the Authority. The Authority noted the followings:

1. The proposal is for laying of Natural Gas Pipeline (Thane Bhiwandi Looping) near Balkum Fire station in Thane to Kalyan Naka in Bhiwandi along Old Agra Road crossing Ulhas River adjacent to Kasheli North Bridge. Emergency Response Plan has been submitted. EIA & EMP of the project is submitted.
2. As per the details submitted by Mahanagar Gas Limited, Techno Commercial features of the proposed pipeline Crossing are as follows:

Sr.no	Parameters	Details
1	Pipeline size	12"NB , 9.5mm thick, 4"NB with 6.4mm thick ERW Carbon Steel Pipelines Crossing Creek & laid together by HDD methodology across river & 12" NB & 125 mm MDPE across remaining length of CRZ portion
2	Approximate length of pipe line	13.5Km
3	Length of river crossing	880 meter
4	Length across CRZ	2000 meter(including river)
5	Non CRZ length	11500 meter
6	Product to be carried	Natural Gas
7	Pipeline pressure	Up to 44 bar
8	Product temperature	Ambient Temperature
	Quantity	Appx. 500000 Standard cubic meters (SCM)/Day

PP presented that Horizontal Directional Drilling (HDD) would be used for pipeline passing through Creek area. In HDD method, pipeline would be laid at a depth about 2.5m from the


Chairman


Member Secretary

water bed, without harming the flora / fauna present in the creek and no contamination of water would occur.

The Authority observed that the project falls in CRZ I(B), II & IV area and noted that as per Para 4(ii) (d) of CRZ Notification, 2011; the laying of pipeline is a permissible activity and shall require clearance from MoEF.

The Authority after detailed discussion and deliberated decided to recommend the proposal for the portion of pipeline falling in CRZ area to MoEF subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Site preparation, installing pipeline and site restoration in CRZ area should be undertaken without damaging the coastal-geomorphological features, mangroves vegetation present in CRZ area.
3. Natural course of creek/ river water and tidal regime should not be hampered due to proposed activities. Proper measures should be undertaken in order to avoid contamination of creek water.
4. Debris generated during the construction period should not be dumped in CRZ area. It should be ensured that it should be disposed in scientific manner at a designated site. Project manager of Mahanagar Gas Limited should ensure the same.
5. Proper measures should be adopted for prevention and control of leakage of pipeline so as to avoid environmental hazard in the area. Project manager of Mahanagar Gas Limited should ensure the same. .
6. All other required permission from different statutory authorities should be obtained prior to commencement of work.

Compliance of all the above conditions shall be ensured by Project Manager, Mahanagar Gas Limited by name.

Item No.28: Proposed Natural Gas Transmission Pipeline (Mahape-Dombivali Looping) from MGL's City Gate Station Mahape to Manpada junction in Dombivali MIDC along Kalyan-Shilphata road crossing Ulhas River- Mahanagar Gas Limited

Project proponent (PP) presented the proposal before the Authority. The Authority noted the followings:

1. Proposal is for laying of Natural Gas Transmission Pipeline (Mahape-Dombivali Looping) from MGL's City Gate Station Mahape to Manpada junction in Dombivali


Chairman


Member Secretary

MIDC along Kalyan –Shilphata road Crossing Ulhas river north side of the bridge near Katai Naka. EIA & EMP of the project submitted.

2. The main & important wastes produced during this operation are drilled out mud and mud bentonite mixture . 70% of Bentonite will be recovered from the mixture and will be reused.
3. As per the details submitted by Mahanagar Gas Limited, Techno Commercial features of the proposed pipeline Crossing is as follows:

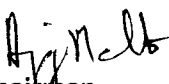
Sr. no	Parameters	Details
1	Pipeline size	12''NB , 9.5mm thick, 4''NB with 6.4mm thick ERW Carbon Steel
2	Approximate length of pipe line	13.5km
3	Length of creek crossing	230 meter
4	Length across CRZ	500 meter(including creek)
5	Non CRZ length	11500 meter
6	Product to be carried	Natural Gas
7	Pipeline pressure	Up to 44 bar
8	Product temperature	Ambient Temperature
	Quantity	Appx. 500000 Standard cubic meters (SCM)/Day

PP presented that Horizontal Directional Drilling (HDD) would be used for pipeline passing through Creek area. In HDD method, pipeline would be laid at a depth about 2.5m from the water bed, without harming the flora / fauna present in the creek and no contamination of water would occur.

The Authority observed that the project falls in CRZ I(B), III & IV area and noted that as per Para 4(ii) (d) of CRZ Notification, 2011; the laying of pipeline is a permissible activity and shall require clearance from MoEF.

The Authority after detailed discussion and deliberated decided to recommend the proposal for the portion of the pipeline falling in CRZ area to MoEF subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.


Chairman


Member Secretary

2. Site preparation, installing pipeline and site restoration in CRZ area should be undertaken without damaging the coastal-geomorphological features, mangroves vegetation present in CRZ area.
3. Natural course of creek/ river water and tidal regime should not be hampered due to proposed activities. Proper measures should be undertaken in order to avoid contamination of creek water.
4. Debris generated during the construction period should not be dumped in CRZ area. It should be ensured that it should be disposed in scientific manner at a designated site. Project manager of Mahanagar Gas Limited should ensure the same.
5. Proper measures should be adopted for prevention and control of leakage of pipeline so as to avoid environmental hazard in the area. Project manager of Mahanagar Gas Limited should ensure the same. .
6. All other required permission from different statutory authorities should be obtained prior to commencement of work.

Compliance of all the above conditions shall be ensured by Project Manager, Mahanagar Gas Limited by name.

(Note: Item No. 29 to 32 is under preparation separately)


Item No.33: Extension of jetty at Ghansoli, Navi Mumbai by PWD

Project proponent (PP) presented that the proposal is for extension of length of existing Jetty in Ghansoli, Navi Mumbai. As per coastal land use map of Navi Mumbai, the site under reference falls in CRZ – I area. As per submitted documents by project proponent, Size of jetty is 83.5m. x 5.00 m. PP stated that there is existing jetty which is proposed to be extended upto creek water so that local people including fishermen could have access to creek.

The Authority observed that there is vegetation of mangroves around the project site, and extension activity of existing jetty may affect mangroves.

Authority further noted that as per para 4(f) of CRZ Notification, 2011, construction of jetty is a permissible activity. Authority suggested PP to design the jetty in such way that it would not hamper the growth of mangroves in & around the project site. Channel/ culverts/pipes should be put so that tidal flow of water to mangroves is not affected in order to ensure their survival & growth.

In the light of above, the Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAA subject to compliance of the following conditions:


Chairman


Member Secretary

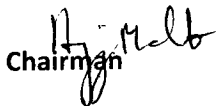
1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Adequate nos. of Channels/culverts/pipes shall be put across jetty in order to ensure free/natural tidal flow in the mangrove area and drainage pattern of the area should not be disturbed.
3. Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is disposed in a scientific manner at a designated site.
4. Natural course of creek/river water should not be hampered due to proposed activities.
5. There shall be no destruction of mangroves. However, if bare minimum mangroves are required to be cleared then, prior Permission from Hon'ble High Court of Mumbai should be obtained and accordingly mangroves re-plantation plan should also be submitted. This should be strictly ensured by concerned Chief Engineer, PWD.
6. All other required permission from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by the concerned Chief Engineer, PWD by name

Item No.34: Proposed rerouting of Mumbai-Manmad Pipeline (MMPL) section passing through Vashi Creek, Ulhas River and its streams - BPCL

Project proponent (PP) presented the proposal before the Authority. The Authority noted the followings:

1. The proposal is for rerouting of Mumbai- Manmad Pipeline (MMPL) section passing through Vashi Creek, Ulhas River and its streams.
2. Existing MMPL pipeline of length 252 Km. Products: a) Motor Spirit, High Speed Diesel (HSD), Superior Kerosene oil (SKO)
3. Rerouting of 45 km (40 km on shore & 5Km off shore) existing MMPL pipeline from SV-I (Agarwadi) to Ch- 51 (nr. Janval village)
4. There are two off shore sections in the entire rerouting pipeline. First crossing of Vashi creek (3.0km) & the second crossing of Ulhas River (2.0 km).
5. Length of pipeline passing through CRZ area is 8.239 km.
6. Pipeline route of length 45 km is passing through,
 - Along the Road : 39 km
 - Cross country & Hilly Area : 1.0 km
 - Forest : 3.5 km
 - Mangrove area : 0.893 km


Chairman


Member Secretary

- As per the CRZ map prepared by IRS Chennai , (site vasai creek)

Sr.no	Location	CRZ Area
1	Vashi creek	CRZ I (a), CRZ- II & CRZ-IV(B)
2	Ulhas river	CRZ I (b), CRZ- III & CRZ-IV(b)
3	Ulhas river (Gandhari Bridge)	CRZ I (b), CRZ- III & CRZ-IV(b)
4	Ulhas river (Desai Bridge)	CRZ I (b), CRZ- III & CRZ-IV(b)

- EIA/EMP for the project as well as Emergency response plan & Disaster Management Plan has been submitted by PP.

Authority noted that as per Para 4(ii) (d) of CRZ Notification, 2011; the laying of pipeline is a permissible activity and shall require clearance from MoEF.

In the light of above, the Authority after detailed discussion and deliberation decided to recommend the proposal for portion of pipeline falling in CRZ area to MoEF subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF time to time.
2. Site preparation, installing pipeline and site restoration in CRZ area should be undertaken without damaging the coastal-geomorphological features, mangrove vegetation present in CRZ area.
3. All possibilities should be explored by Project Manager, EIL to keep the pipeline at vashi area location in CRZ area underground only and not over the ground. This should be certified by project manager, EIL.
4. Project Manager, BPCL should ensure that biodiversity is maintained at all probable locations of mangrove destruction.
5. Mangrove re-plantation plan anticipating the *in situ* Biodiversity should be submitted to MCZMA by the PP.
6. Prior Permission from Hon'ble High Court of Mumbai should be obtained since proposal involves clearing of mangroves.
7. No labour camp, machineries and material storage should be put in CRZ area. This should be ensured by the Project manager, BPCL and waste water from these entities should not be allowed to release into coastal water bodies.


Chairman


Member Secretary

8. Senior consultant of EIL should certify that abandoned pipeline would not be a source of environmental hazards
9. Project manager should ensure that best industrial practices & construction should be followed for fire safety measures and for conservation of coastal environment
10. All other required permission from different statutory authorities should be obtained prior to commencement of work.

Compliance of all the above conditions shall be ensured by concerned Project Manager, BPCL by name.

Item No.35: Proposed Sport Complex at plot no. 01, sector 13, Ghansoli Node, Navi Mumbai NMMC.

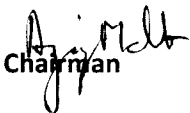
Project proponent presented the proposal before the Authority. The Authority noted the followings:

1. Navi Mumbai Municipal Corporation (NMMC) is proposing to develop the plot under reference in two phases. Phase –I comprises of Indoor Sport Complex which is accommodated in non CRZ area of the plot (beyond 150 meter CRZ line). NMMC is seeking CRZ clearance for Phase –I only.
2. FSI details, as per the plans submitted by Project Proponent:
 - Area of plot: 146500.132 Sqm.
 - Area of plot falls in CRZ (150 m from HTL): 61273.314 (41.82%)
 - Area of plot falls in CRZ (150 m from HTL): 61273.314 (41.82%)
 - Net Plot Area Available for development: 85226.818 (58.18 %)

The Authority noted that the proposal was deliberated in 91st and 94th meeting of the MCZMA held on 29th, 30th and 31st May, 2014 and 24th & 25th November 2014 respectively, wherein the Authority sought certain information from PP. Accordingly, PP submitted the information.

NMMC has submitted the CRZ map in 1:4000 scale, prepared by IRS Chennai which is MoEF authorized agency, superimposing the project layout on it and showing HTL as per approved CZMP and 150 m CRZ line from said HTL. As per the said CZMP, the plot partly falls in CRZ II (150 meter CRZ line) and Non CRZ area and situated on landward side of existing bund road. However, proposed Indoor Sport Complex falls in Non CRZ area i.e. falls beyond 150 m line from approved HTL.

PP has also submitted CRZ map in 1:4000 scale prepared by IRS, Chennai showing present ecosystem i.e. mangroves. As per said map, the mangroves are in existence in the vicinity of the plot, however, proposed indoor sports complex is situated outside 50 m mangroves buffer zone.


Chairman


Member Secretary

The said map also shows new draft HTL passing through the portion of indoor sports complex project, however, the Authority observed that new draft HTL is not yet approved by MoEF.

In the light of above, the Authority after deliberation decided to grant NoC for the indoor sport complex project (phase I) from CRZ point of view to concerned planning Authority subject to compliance of the following conditions:

1. No construction of Sports Complex (Phase I) is allowed within the CRZ area i.e. within 150 m CRZ line from approved HTL of creek.
2. No construction is allowed within mangroves & its 50 m. buffer zone area. Buffer zone of mangroves area should be demarcated with vegetative fencing in order to protect mangroves vegetation.
3. Concerned planning authority should ensure that mangroves & its 50 m buffer zone area is not affected in any case during construction and operation phase of the project.
4. No labour camp, machineries, material storage is allowed in CRZ area and waste water generated from these entities should not be released in the creek water.
5. Prior Environment Clearance should be obtained under EIA Notification, 2006 (amended time to time) by PP, if applicable.
6. All other required permission from different statutory authorities should be obtained prior to commencement of work.

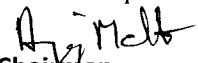
Compliance of all the above conditions shall be ensured by concerned Chief Engineer, NMMC by name.

Item No.36: Providing and laying main sewer line of 1400 mm dia. from Juinagar to Sanpada STP in Navi Mumbai by NMMC.

Project Proponent (PP) presented the proposal before the Authority. The Authority noted the followings:

1. Proposal is for providing & laying main sewer line of 1400mm dia. from Juinagar to final disposal point at Sanpada STP in Navi Mumbai.
2. The Assistant director of Town planning Navi Mumbai letter dated 10th, November 2014 mentions that the said land is within buffer zone of mangroves. The approved Coastal Land use map submitted by PP along with superimposition of sewer line, however, shows that the sewer line is outside CRZ area.
3. MCZMA vide letter dated 8.1.2014 sought certain information from NMMC. Reply from NMMC was awaited.

The Authority noted that the sewer line project is socially important infrastructural project and would help in improving the hygienic conditions in the area.


Chairman


Member Secretary

The Authority observed that as per approved Coastal Land use map, the project of sewer line is outside CRZ area, however, presently, site falls within 50 m mangroves buffer zone area.

The Authority after deliberation decided to grant NoC from CRZ point of view to the concerned planning Authority subject to compliance of following conditions:

1. Prior Permission from Hon'ble High Court of Mumbai should be obtained since project falls within 50 m mangroves buffer zone.
2. Untreated sewage should not be released into the coastal water body.
3. No labour camp, machineries, material storage is allowed in CRZ area and waste water generated from these entities should not be released in the creek water.
4. Debris generated should not be disposed in CRZ area and mangroves area & its 50 m mangroves buffer zone area in any case.

Compliance of all the above conditions shall be ensured by Concerned Chief Engineer, NMMC by name.

Item No.37: Proposed redevelopment of existing Bridge along with road widening/construction of Bridge across Sopara Creek at S.No. 258 village Juchandra. S.No.122 of village Umele, Naigaon(East), Dist. Thane - Vasai-Virar Mun. Corporation by VVMC

Project proponent was absent for the meeting. Hence, the proposal was deferred.

Item No.38: Regarding Kharland development Schemes (8 Nos.)

Kharland Dept Officials presented the matter requesting to grant the exemption from obtaining CRZ clearance under CRZ Notification, 2011 for 8 Nos. Kharland development Schemes in the light of Office Memorandum dated 7th Oct, 2014. These schemes are namely Majgaon Nandgaon. Murud Yashvanti, Morakotha, Vadhiv, Kachli Pithkari, Kokeri, Phansapur & Narveli Benveli

The authority noted that Ministry of Environment and Forest (MoEF), Government of India accorded Environmental Clearance to the 575 Khar Land Development Projects from Coastal Regulation Zone Notification, 1991 subject to the general and specific conditions vide letter No.J-17011/32/2001-1A-III dt. 22-8-2003, including above mentioned 8 Nos. of Schemes.


Chairman


Member Secretary

The matter was earlier deliberated in 94th Meeting of meeting held on 24.11.2014 & 25.11.2014, wherein the Authority noted that In view of MoEF OM dated 7th October 2014, the Authority requested the Kharland Dept to submit the undertaking as to whether the work of 575 schemes has started giving the details of the period of starting the work of these Schemes and the area in Hectare for which CRZ clearance is granted by MoEF as per CRZ Notification, 1991, along with copy of CRZ clearance by MoEF.

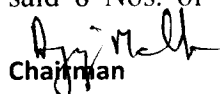
The Kharland Development Department submitted details of 8 Nos. of Kharland Schemes as mentioned below:

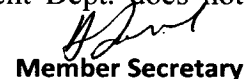
Sr.no	Name of Schemes	Taluka	CRZ approved area	Proposed area	Remark
1	Majgaon Nandgaon	Murud	36	36	After CRZ clearance in 2003, Operation and maintenance of the scheme has been carried out.
2	Murud Yashvanti	Murud	106	106	
3	Morakotha	Pen	35	35	
4	Vadhiv	Palghar	330	330	
5	Kachli Pithkari	Alibag	334	334	
6	Kokeri	Pen	62	62	
7	Phansapur	Alibag	156	146	
8	Narveli Benveli	Pen	1388	1388	
			2447	2501	

Authority noted the Office Memorandum dated 7th Oct, 2014 issued by MoEF which clarifies that *"it is hereby clarified that in case the projects granted clearance under the CRZ Notification, 1991 commenced the construction or operation within the validity period of five years, such projects do not require any fresh clearance under the CRZ Notification, 2011. However, in case the projects granted clearance under the CRZ Notification, 1991 did not commence the construction or operation within the validity period of five years, such clearances become invalid and such projects shall require fresh prior clearance under the CRZ Notification, 2011"*

Authority observed that as per information submitted by Kharland development department, earlier Environment clearance is granted by MoEF and work of operation & maintenance of 8 Nos. of above referred schemes is already started, after granting CRZ clearance.

In the light of above, the Authority after detailed discussion and deliberation decided that above said 8 Nos. of Kharland development schemes of the Kharland development Dept. does not


Chairman


Member Secretary

require fresh prior CRZ clearance under the CRZ Notification, 2011, in the light of OM dated 7th Oct, 2014 issued by MoEF.

Item No.39: Setting up 1220MW of Gas based Power Plant at Uran, District Raigad.—
MAHAVitaran

The project proponent was absent for the meeting. Hence, the matter was deferred.

Item No.40: Proposed aquarium and fisheries training institute on plot bearing C.T.S.No.55 area 1372.10 sqm. at Alibag, Dist: Raigad.

The project proponent was absent for the meeting. Hence, the matter was deferred.

Item No.41: Proposed construction of Sakalap Bypass for connectivity to Dighi Port project at Sakalap. Khargaon Khurd and Tondsure villages in Mhasala Tehsil, District Raigad by M/s. Public Works Department (PWD) GoM.

The project proponent was absent for the meeting. Hence, the matter was deferred.

Item No.42: Proposed construction of missing link of Coastal Highway (M.S.H.-4) in Pen Tal. Raigad District by M/s. Public Works Department (PWD)

The matter was deferred.

Item No.43: Proposed construction of Agardanda Bypass for the connectivity to Dighi Port a project at villages Hapizkhar, Nandale & Kharshet, Tal. Murbad, Dist. Raigad by M/s. Public works Department (PWD)

The project proponent was absent for the meeting. Hence, the matter was deferred.

Item No.44: Proposal for consumer pump for storage of petroleum product for Shri Kinara Vividh Karyakari Machhimar Sahakari Sanstha on site bearing Gat No.176P, of vilalge Bharadkhol, Tal.Shrivardhan, Dist: Raigad

The Authority noted that the proposal is for construction of consumer pump for storage of petroleum product comprises of diesel tank and pump room on plot bearing gut no. 176P, of village Bharadkhol, Tal. Shrivardhan, Dist: Raigad.


Chairman


Member Secretary

Project proponent (PP) presented that consumer pump is in existence on site, for which CRZ permission from MCZMA is sought now.

The Authority noted the submission made by the PP about the existence of consumer pump on site and therefore, decided to seek following information from the Municipal Council of Shriwardhan:

1. Status of construction on plot under reference. If, the consumer pump is constructed / partly constructed then, details about the start & completion of construction activity at the site.
2. If, construction of consumer pump exists on site under reference, prior permissions obtained from different statutory authorities including CRZ permissions for existing construction.

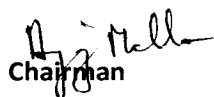
Item No.45: Proposal of consumer pump for storage of petroleum product for Pimpaladevi Vividh Karyakari Machhimar Sahakari Sanstha on site bearing Gat No.28, of village Bharadkhol, Tal: Shrivardhan, Dist: Raigad

The Authority noted that the proposal is for construction of consumer pump for storage of petroleum product comprises of diesel tank and pump room on plot bearing gut no. 28(pt), of village Bharadkhol, Tal. Sriwardhan, Dist. Raigad.

Project proponent (PP) presented that consumer pump is in existence on site, for which CRZ permission from MCZMA is sought now.

The Authority noted the submission made by the PP about the existence of consumer pump on site and therefore, decided to seek following information from the Municipal Council of Shriwardhan:

1. Status of construction on plot under reference. If, the consumer pump is constructed / partly constructed then, details about the start & completion of construction activity at the site.
2. If, construction of consumer pump exists on site under reference, prior permissions obtained from different statutory authorities including CRZ permissions for existing construction.


Chairman


Member Secretary

Item No.46: Proposal for storage of petroleum product like Diesel on site bearing S. No. 125/6C & 126/7B of Shrivardhan City, Dist: Raigad

The Authority noted that proposal is for construction of consumer pump for storage of petroleum product (diesel) comprises of diesel tank and pump room on plot bearing survey no. 126/7, of village Danda, Tal. Sriwardhan, Dist. Raigad.

Project proponent (PP) presented that consumer pump is in existence on site, for which CRZ permission from MCZMA is sought now.

The Authority noted the submission made by the PP about the existence of consumer pump on site and therefore, decided to seek following information from the Municipal Council of Shrivardhan:

1. Status of construction on plot under reference. If, the consumer pump is constructed / partly constructed then, details about the start & completion of construction activity at the site.
2. If, construction of consumer pump exists on site under reference, prior permissions obtained from different statutory authorities including CRZ permissions for existing construction.

Item No.47: Proposed construction of Municipal School on land bearing S. No. 249, H.No.5 at Shrivardhan R.No.7 by Town Planning & Valuation Department, Raigad Alibag

Project proponent (PP) presented the proposal before the Authority. The Authority noted the followings:

1. The proposal is for construction of ground floor primary school building on S. No. 249/5, for Shrivardhan Municipal Council.
2. As per the sanctioned development plan of Shrivardhan Municipal Council, the land under reference is reserved for primary school and playground, as reservation no. 3.
3. Total plot area bearing S. No. 249(pt) – 5700 Sqm.
4. As per approved CZMP of the area, the land under reference falls in CRZ II area (within 150 m from HTL of creek) .
5. On southern boundary of land under reference, there is existing road on seaward side.
6. As per plans submitted, area of plot is 1430 Sqm


Chairman


Member Secretary

Authority observed that the plot under reference is situated in CRZ II area & located on land ward side of existing road and as per para 8.II. CRZ II of CRZ Notification, 2011, the proposed activity is permissible in CRZ II area.

The Authority after deliberation decided to recommend the proposal to the concerned planning authority from the CRZ point of view subject to strict compliance of the following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Building shall be permitted only on the landward side of the existing road or on the landward side of existing structures.
3. Building permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the existing norms of floor space index or floor area ration: provided that no permission for construction buildings shall be given on landward side of any new roads which are constructed on the seaward side of an existing road.
4. The concerned Planning authority should ensure that the FSI, plans and height involved in the proposal are as per town and country planning regulations existing as on 19.2.1991.
5. There should not be disposal of sewage and municipal solid waste into the creek.
6. All other required permission from different statutory authorities should be obtained prior to commencement of work

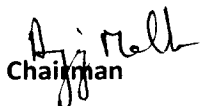
Item No.48: Proposal of consumer pump for storage of petroleum product on site bearing S. No. 509/1 for Alibag City, At Sakhar Post Akshi, Tal.Alibag, Distt. Raigad – Alibag Municipal Council

The Authority noted that the proposal is for construction of consumer pump for storage of petroleum product (diesel) comprises of diesel tank and pump room on plot bearing Gut No.509 (pt) of village Akshi, Tal. Alibag, Dist. Raigad.

Project proponent (PP) presented that consumer pump is in existence on site, for which CRZ permission from MCZMA is sought now.

The Authority noted the submission made by the PP about the existence of consumer pump on site and therefore, decided to seek following information from the Alibaug Municipal Council:

1. Status of construction on plot under reference. If, the consumer pump is constructed / partly constructed then, details about the start & completion of construction activity at the site.


Chairman


Member Secretary

2. If, construction of consumer pump exists on site under reference, prior permissions obtained from different statutory authorities including CRZ permissions for existing construction.

Item No.49: Proposal for consumer pump for storage of petroleum product on site bearing S. No. 509/1 for Alibag City at Sakhar, Post Akshi, Tq.Alibag, Dist. Raigad -

The Authority noted that proposal is for construction of consumer pump for storage of petroleum product (diesel) comprises of diesel tank and pump room on plot bearing Gut No.509/1 of village Akshi, Tal. Alibag, Dist. Raigad.

Project proponent (PP) presented that consumer pump is in existence on site, for which CRZ permission from MCZMA is sought now.

The Authority noted the submission made by the PP about the existence of consumer pump on site and therefore, decided to seek following information from the Alibaug Municipal Council:

1. Status of construction on plot under reference. If, the consumer pump is constructed / partly constructed then, details about the start & completion of construction activity at the site.
2. If, construction of consumer pump exists on site under reference, prior permissions obtained from different statutory authorities including CRZ permissions for existing construction.

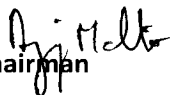
Item No.50: Proposal for diesel tank & attendant's room on plot bearing S. Nos. 122/1A/1A/1 of village Revadanda, Tal.Alibag,Dist. Raigad

The Authority noted that the proposal is for storage and provided of petroleum product like Diesel to local fisherman (koli) community for fishing purpose on plot bearing S. Nos. 122/1A/1A/1 of villoage Revadanda, Tal.Alibag,Dist. Raigad

Project proponent (PP) presented that consumer pump is in existence on site, for which CRZ permission from MCZMA is sought now.

The Authority noted the submission made by the PP about the existence of consumer pump on site and therefore, decided to seek following information from the Alibaug Municipal Council:

1. Status of construction on plot under reference. If, the consumer pump is constructed / partly constructed then, details about the start & completion of construction activity at the site.


Chairman


Member Secretary

2. If. construction of consumer pump exists on site under reference, prior permissions obtained from different statutory authorities including CRZ permissions for existing construction.

Item No.51: Proposal for construction of consumer pump for storage of petroleum product on site bearing S.No.478 for Alibag city at post Agrav, Tal.Alibag, Dist.Raigad –

The Authority noted that proposal is for storage of petroleum product like diesel for fishing purposes of location fishing community on site bearing S.No.478 for Alibag city at post Agrav, Tal.Alibag, Dist.Raigad. .

Project proponent (PP) presented that consumer pump is in existence on site, for which CRZ permission from MCZMA is sought now.

The Authority noted the submission made by the PP about the existence of consumer pump on site and therefore, decided to seek following information from the Alibaug Municipal Council:

1. Status of construction on plot under reference. If, the consumer pump is constructed / partly constructed then, details about the start & completion of construction activity at the site.
2. If. construction of consumer pump exists on site under reference, prior permissions obtained from different statutory authorities including CRZ permissions for existing construction.

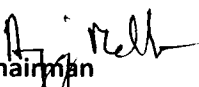
Item No.52: Proposed facilities for fishermen at Sakhari Agar, Gut No. 64/01 Khate No. 129, Tal: Guhagar, Dist: Raigad by Ratnagiri Municipal Council.

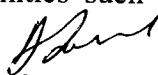
Project proponent (PP) presented that the proposal is for construction of basic facilities for fishermen in Sakhri Agar, Tal-Guhagar, Dist- Ratnagiri. Project comprises of:

- | | |
|---------------------|------------------|
| a. RCC Jetty | -32.55x5m |
| b. Auction Hall | -18.23x13.23 |
| c. Net Mending shed | -15.23x6.00 |
| d. Retaining Wall | -110 m (Length) |
| e. Approach road- | -900m (length) |

As per coastal land use map, the site under reference falls in CRZ – I area showing sand/ beach/spit/bar.

The Authority noted that construction of jetty in CRZ I is a permissible activity as per para 4(f) CRZ Notification, 2011. However, facilities required for local fishing communities such as


Chairman


Member Secretary

auction hall, net mending shed, and approach road are permitted in CRZ III (NDZ) area. Hence, Authority suggested proposing such activities in CRZ III area.

Authority observed that the project activities are for the livelihood of the local fisherman communities.

The Authority after deliberation decided to recommend the project to SEIAA subject to strict compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Activities of auction hall, net mending shed, approach road & retaining wall should be proposed in CRZ III area.
3. No construction other than construction of Jetty is permissible in CRZ I area.
4. Jetty construction activity should not obstruct the tidal flow of saline water.
5. Debris / solid waste generated from auction hall should not be disposed in the CRZ area.
6. Waste water generated from auction hall should be treated to confirming standards and should not be discharged into coastal water body.
7. Prior permission of the Hon'ble High court should be obtained, if the project involves destruction/clearing of mangroves.
8. All other required permission from different statutory authorities should be obtained prior to commencement of work

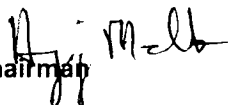
Item No.53: Construction of Pumping Station No. PS 1 at C.S. No. 316, Rajkot, Malvan, Dist.Sindhudurg by Malvan Municipal Council.

Item No.54: Construction of Pumping Station No. PS 5A at C.S. No. 730 (673) (Dandi) Plot No. 12, Malvan, Distt.Sindhudurg- Malvan Municipal Council.

Item No.55: Construction of Pumping Stations for Malvan Municipal Council, Dist: Sindhudurg

The Authority noted that MCZMA is in receipt of 3 separate proposals of sewage pumping stations of Malavan Municipal Council. Authority observed that these 3 separate proposals could be clubbed together for deliberation.

Malvan Municipal Council officials presented that proposal is for construction of underground Sewerage Pipeline in DWC-HDPE. Total length of sewer line is 43.935km, which is running under various roads owned by Malvan Municipal Council. Out of total length of 43.935 Km sewer line network, some area of network falls in CRZ area. Further, total 6 numbers of Pumping


Chairman


Member Secretary


Stations in 6 zones (sewerage districts) of Malvan Council where all the sewer is going to be collected and will be pumped to sewage treatment plant (STP) through DI pipe.

Authority examined the project and observed that the project has following components:

1. Sewer line network.
2. 6 Nos. Pumping stations,
3. 1 STP (3 MLD capacity)

Details of pumping stations in CRZ area are as follows:

Sr No.	Location of Pumping station	Details
1	Station No. PS 1 at C.S. No. 316, Rajkot	<ol style="list-style-type: none">a. As per sanctioned DP of Malvan, the land under reference falls in Public and semi public use and residential zone.b. Pumping station is Ground floor structure for 1 no. of pumping room office and sewage collection well.c. As per plans submitted by the PP:<ul style="list-style-type: none">• Total Area of Plot – 326.10sqm• Permissible BUA – 81.52sqm• Proposed BUA on ground floor – 11.94sqm• FSI Proposed to be consumed – 0.036
2	Station No. PS 5A at C.S. No. 730 (673) (Dandi) Plot No. 12,	<ol style="list-style-type: none">a. As per the CZMP of Malvan, the plot falls in CRZ II.b. As per sanctioned development plan of Malvan, the land under reference falls in Public and semi public use.c. Pumping station is Ground floor structure for 1 no. of pumping room office and sewage collection well.d. As per the plans submitted by the project proponent:<ul style="list-style-type: none">• Total Area of Plot – 326.10sqm• Permissible BUA – 81.52sqm• Proposed BUA on ground floor – 11.94sqm• FSI Proposed to be consumed – 0.036
3	Station No. PS3 at C.S. No. 1712 (Somwar Peth) Bazar Peth, Malvan.	<ol style="list-style-type: none">a. As per the CZMP of Malvan, the plot falls in CRZ II.b. As per sanctioned development plan of Malvan, the land under reference falls in Public and semi public use.


Chairman


Member Secretary

		<p>c. Pumping station is Ground floor structure for 1 no. of pumping room office and sewage collection well.</p> <p>d. As per the plans submitted by the project proponent,</p> <ul style="list-style-type: none">• Total Area of Plot – 53.50sqm• Permissible BUA – 26.75sqm• Proposed BUA on ground floor – 19.63sqm• FSI Proposed to be consumed – 0.36
--	--	---

The Authority further noted that above mentioned 3 Nos. of pumping stations falls in CRZ II area.

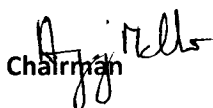
Authority noted that para 8.4.(a) of CRZ Notification, 2011 identifies areas of Malvan as Critically Vulnerable Coastal Area (CVCA) and further noted that as per para 8.4.(e) of CRZ Notification, 2011, till such time the Integrated Management Plan (IMP) of CVCA area is approved and notified, construction of drainage, sewerage which are required for traditional inhabitants shall be permitted on a case to case basis, by the CZMA with due regard to the view of coastal communities including fisherfolk.

The Authority observed that treatment of sewage before releasing into coastal water bodies is necessary in order to improve the water quality standards of the coastal water bodies. Project will help in improving the hygienic conditions of the area.

Authority further noted that Malvan area, is a part of marine sanctuary with rich flora and fauna in, whose protection and conservation is the responsibility of Malvan Municipal Council. Authority further

The Authority after detailed deliberation decided to recommend the project to SEIAA subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. There shall be no disposal of untreated effluent in to the water course and CRZ areas due to project activities.
3. Debris generated during the work should not be dumped in CRZ area. It should be disposed in a scientific manner at a designated authorized place. Concerned planning Authority should ensure the same.


Chairman


Member Secretary

4. All other required permission from different statutory authorities should be obtained prior to commencement of work.

Compliance of all the above conditions shall be ensured by Concerned Chief Officer, Malvan Municipal Council by name.

Item No.56: Setting-up of 10 MW wind farm by dismantling & removal of existing 1.1 MW wind farm at Gat No. 415/A, 1/1A of village Jamsande, Tal. Devgad, Dist: Sindhudurg –MAHAVitaran

Representatives of MahaVitaran/Maharashtra State Electricity Distribution Co. Lt. presented the proposal before the Authority. The Authority noted as follows:

1. The proposal is for setting of 10 MW wind farm by dismantling & removal of existing 1.1 MW wind farm at village Jamsande, Tal: Deogad, Dist: Sindhudurg.
2. Dismantling of existing of 20 wind turbines (55KW) is proposed by replacing 8 turbines (1250 KW) of higher capacity.
3. Earlier, Wind Power Project of 1.1 MW consisting of 0.55 KW X 20 No.s Wind Turbine Generator were commissioned in the year 1989.
4. As per approved coastal land use map, wind turbines namely DVG 001, DVG002, DVG003, DVG004 and DVG008 falls between HTL and 200m CRZ line, and wind turbines DVG005,DVG007 falls within 500m from HTL and wind turbine DVG006 falls beyond 500m from HTL.
5. MCZMA vide letter dated 23.05.2014 & 02.08.2014 requested certain information from the project proponent, which have been submitted by the PP.

Authority noted that out of total 8 Nos. of proposed wind mills, 5 falls in CRZ III (NDZ), 2 falls in CRZ III (between 200 to 500 m) & 1 is outside CRZ area.

The Authority noted that as per para 3 (c) of CRZ Notification, 2011 **facilities for generating power by non-conventional energy sources** and setting up of desalination plants in the areas not classified as CRZ-I(i) based on an impact assessment study including social impacts is permissible activity. Authority further noted that as per para 4(ii) (h) of CRZ Notification, 2011, facilities for generating power by non-conventional energy resources shall require clearance from MoEF.

However, the Authority observed that there are existing wind turbines on site under reference, which were commissioned in the year 1989 i.e. prior to issuance of CRZ Notification, 1991. There is no increase in number of turbines & this is an existing facility wherein number of


Chairman


Member Secretary

turbines has been proposed to be reduced from 20 Nos to 8 Nos. with energy efficient turbines. Further, there is no increase in the area of the project. This is an environment friendly project and it is one of cleanest, renewable and sustainable ways to generate electricity.

The Authority thereafter decided to recommend the proposal to SEIAA subject to compliance of the following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. This recommendation is for 7 Nos of wind mills which are proposed in CRZ area.
3. During construction and operation phase of wind mill, PP should ensure that all adequate environmental measures should be taken. PP should also ensure that existing routes for transportation of wind mill equipments should be used. Alternate routes if used should not involve destruction of vegetation.
4. All other required permission from different statutory authorities should be obtained prior to commencement of work.

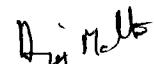
Item No.57: Proposal of consumer pump for storage of petroleum product for storage of Diesel (Petroleum Products) at S. No. 251/19 Shrivardhan- Shrivardhan Municipal Council

The Authority noted that proposal is for construction of consumer pump for storage of petroleum product (diesel) comprises of diesel tank and pump room on plot bearing survey no. 251/19, of village Shrivardhan, Tal. Sriwardhan, Dist. Raigad. The proposal is for storage and provides of petroleum product like Diesel to local fishermen (koli) community for fishing purpose.

Project proponent (PP) presented that consumer pump is in existence on site, for which CRZ permission from MCZMA is sought now.

The Authority noted the submission made by the PP about the existence of consumer pump on site and therefore, decided to seek following information from the Municipal Council of Shrivardhan:

1. Status of construction on plot under reference. If, the consumer pump is constructed / partly constructed then, details about the start & completion of construction activity at the site.
2. If, construction of consumer pump exists on site under reference, prior permissions obtained from different statutory authorities including CRZ permissions for existing construction.


Chairman


Member Secretary

Item No.58: Construction of Suspended Wire Rope Bridge near Jalbandeshwr Mandir at Navabaug Beach Vengurla, Tal.Vengurla, Dist. Sindhudurg -

Project proponent was absent for the meeting. Hence the matter was deferred.

Annexure I

List of Members present in the meeting:

1. Dr. Mahesh Shindikar, Expert Member, MCZMA
2. Dr. Baban Ingole, Expert Member, MCZMA
3. Dr. M.C. Deo, Expert Member, MCZMA
4. Shri. A.T. Fulmali, Member Secretary, MCZMA


Chairman


Member Secretary

**MINUTES OF THE 95th MEETING OF MAHARASHTRA COASTAL ZONE
MANAGEMENT AUTHORITY (MCZMA) HELD ON 13th January, 2015**

Ninety fifth (95th) meeting of the Maharashtra Coastal Zone Management Authority (MCZMA) was held under the Chairmanship of Principal Secretary (Environment), GoM on 13th January, 2015 at 10.30 am at Sachivalay. Gymkhana, Mumbai. List of Members present in the meeting is enclosed as Annexure-I.

29.1: Proposed desilting & deepening of Holding Pond along with reconstruction of pipe outlet structure at Sector 21 of Kalamboli Node, Navi Mumbai

The CIDCO officials presented the proposal before the Authority. The Authority noted the followings:

1. This project is for desilting & deepening of holding pond along with reconstruction of pipe outlet structure in Sector 21 of Kalamboli Node, Navi Mumbai.
2. The Kalamboli Node is located along Sion Panvel Expressway adjoining creek. The holding ponds have been developed to retain storm water during heavy rain and high tide period so as to avoid flooding in this area. Proposed work along with pipe outlet is therefore essential to ensure smooth disposal of storm water.
3. Out of total area of 15.22 ha, mangroves area is 1.5 Ha which will be affected. (i.e 20% of mangroves in surrounding area)

The CIDCO vide letter dated 16th January, 2015 has clarified that holding pond at Kalamboli is in existence since long i.e. 1985 or so.

The CIDCO official presented that storm water disposal system of various nodes of Navi Mumbai is designed so that it will collect the rain water, through Storm Water drains , channels of size, required as per hydraulic design. These drains ultimately connect to nearby creek for ultimate disposal to sea. This system works very well during the time of Low Tide. However , whenever there is high tide, it is necessary to restrict sea water entering township. Therefore , it was found necessary to construct a barrier between sea and township in the form of bund with pipe outlet structure. Thus, pipe outlet structures with Flat Gates which close from creek side during high tide time and open during low tide time to allow rain water to enter creek. However, whenever there is coincidence of high tide and heavy rainfall. then under such situation, it is necessary to make some arrangement to hold rain water for the time till low tide appears. Accordingly, at every node of Navi Mumbai, holding ponds of designed capacity are developed at the initial stage of development only.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the site partly falls in CRZ II area. Substantial portion of holding pond is out of CRZ area. Google image showing holding pond is also submitted by CIDCO.

The Authority observed dense mangroves vegetation in the periphery of the holding pond and prior permission from High Court of Mumbai is necessary as per order dated 6.10.2005 & 27.1.2010 in WP No. 3246 2004 & PIL 87/2006 for clearing of mangroves.


Chairman


Member Secretary

The Authority noted that the purpose of desilting and deepening of holding pond is to restore the water holding capacity of holding pond to the earlier design invert level and release it into coastal water body during low tide so as to avoid situation of flooding in the surrounding area. Authority observed that this activity is a flood control system for surrounding area and therefore, the Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAAA from CRZ point of view as per CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. The proposed activity in CRZ area should be in accordance with provisions of CRZ Notification, 2011(amended from time to time)
2. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves from the Holding pond.
3. Desiltation and deepening of holding pond is to restore the water holding capacity to earlier design invert level only.
4. De-siltation and Deeping of holding pond should not result in reclamation of land.
5. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

29.2: Widening & Upgradation of Taloja Link Road leading to Taloja Industrial Estate at MIDC at Kalmboli Node in Sector 10C to Sector 23, Navi Mumbai

The CIDCO officials presented the proposal before the Authority. The Authority noted the followings:

1. A major link road is planned to connect Sion-Panvel Expressway to Taloja Industrial area. Total length of Link Road is 2.5 km. However, remaining one lane could not be developed due to mangroves.
2. Heavy traffic on this road is increasing day by day. The road also serves approach to Kalmboli residential complex and will serve export promotion by GoI.
3. After completion of this project, traffic jams occurred frequently due to inadequate width shall be reduced.
4. Some parts of mangroves may have to be cut for this project. About 20% of total mangroves area i.e. 1.5 Ha may get affected.

The Authority observed that there is existing road of width 23.5 m. proposal involves widening and upgradation of road to 30 m.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the proposed widening road activity substantially falls in CRZ II area and partly outside CRZ


Chairman


Member Secretary

area. Approx 1.5 km is in CRZ II and about 1 km is outside CRZ area. Google image showing proposed widening of the road is also submitted by CIDCO.

The Authority observed the existence of mangroves on river side North West of the road. Activity of widening of the road would entail clearing of mangroves for which, prior permission from High Court of Mumbai is necessary in WP No. 3246/2004 & PIL 87/2006.

The Authority further observed that there should be bare minimum clearing of mangroves for the widening of road activity.

The Authority noted that there is already existing road and now widening of the road is proposed in order to decongest the traffic intensity and therefore, the Authority after detailed discussion and deliberation decided to recommend the proposal for the portion falling in CRZ area to SEIAA from CRZ point of view as per CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves due to project.
2. The clearing of mangroves should be barest minimum and exclusively restricted for the purpose mentioned.
3. Activity of widening & upgradation of Taloja Link Road in CRZ portion should be in accordance with provisions of CRZ Notification, 2011 (amended from time to time)
4. Adequate Nos. of pipes (cross drainage system) should be provided across the road in order to ensure the free tidal flow of creek water into the mangroves area.
5. Existing under passes through the road should be maintained in order to ensure ingress of saline water into the mangroves area.
6. There should not be any alteration in width of Kasadi River. It should be ensured that natural flow of Kasadi River should not be obstructed.
7. Natural course of creek water and tidal regime should not be hampered due to proposed activities.
8. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.
9. No labour camp, machineries and material storage is allowed in CRZ area & mangroves & its 50 m buffer zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
10. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
11. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

29.3: Proposed Construction of Culvert/Bridge across central Channel for connecting Channel in Sector 20 to 22 at Kalamboli Node, in KRC, Navi Mumbai


Chairman


Member Secretary

The CIDCO officials presented the proposal before the Authority. The Authority noted the followings:

1. There is a central channel developed through centre of Kalamboli Node disposing rain water to the creek. The proposed work of culvert/bridge is for connecting the sectors 20 & 22. In absence of this, the road connectivity between these sectors can not be developed and the prospective residents will have to consume lot of time, energy fuel, etc. hence, completion of this work is essential.
2. Some part of mangroves may have to be cut for construction of culvert/bridge. 50% of total mangrove area (0.25 ha) may get affected. Mangroves area all around the channel and the location where culvert /bridges is proposed, cutting of some mangroves is unavoidable.

The Authority noted that 1 No. of culvert is proposed. As per Coastal land use map showing site under reference submitted by CIDCO, the site falls entirely outside CRZ area. Google image showing culvert/ bridge is also submitted by CIDCO. Authority observed existence of mangroves on site and the project activity involves clearing of mangroves, for which, prior permission from High Court of Mumbai is necessary in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves for proposed project.

The Authority after detailed discussion and deliberation decided to grant NoC from CRZ point of view to concerned planning Authority subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves for project
2. CIDCO should ensure that barest minimum mangroves area be cleared for construction of box culvert/bridge.
3. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
4. Natural course of creek water and tidal regime should not be hampered due to proposed activities.
5. Debris should not be dumped into the CRZ area & mangroves & its 50 m buffer zone area.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by **Concerned Chief Engineer, CIDCO** by name.

29.4: Proposed Construction of Box Culvert with reconstruction of Pipe Outlet and channelizing natural nalla in Sector – 23, Kalamboli, Navi Mumbai

The CIDCO officials presented the proposal before the Authority. The Authority noted the followings:

1. As per hydraulic design of Kalamboli Node the rain water from the catchment of sectors 1 to 11 & 1E to 6 E is to be disposed to the creek through holding pond in sector 17. For this purpose two box culverts and channel development is necessary in sector 23 so that it can further connect to the box culvert recently constructed by PWD while widening of Sion-Panvel Expressway.


Chairman


Member Secretary

2. Due to inadequate provision of storm water disposal it is observed during monsoon that many of the sectors in Kalamboli Node become water logging frequently. Due to this inconvenience is caused to the residents of Kalamboli Node and hence this work is very much essential. Two box culverts area proposed along with channel of 300 m length. Mangroves affected is about 2% of the total area of 1 Ha.
3. The proposed channel training on natural nalla will be 10 m wide. Culverts will be 10 m * 15 m length.

The Authority noted that 2 Nos of box culverts with reconstruction pipe out let structure and channelizing of existing natural nalla will be undertaken.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the project activities falls entirely outside CRZ area. However, Authority observed the existence of mangroves at the site from Google image submitted by CIDCO.

The Authority after detailed discussion and deliberation decided to grant NoC from CRZ point of view to concerned planning Authority subject to compliance of following conditions:

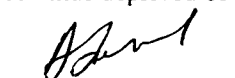
1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves for project activities.
2. CIDCO should ensure that barest minimum mangroves be cleared for the project activities.
3. CIDCO should ensure that the Rubble pitching for channelizing of the natural nalla is allowed to ensure adequate ingress of tidal water in surrounding mangrove area.
4. CIDCO should ensure that there should not be disturbance /degradation of mangroves in holding pond in sector 7 & 9 due to reconstruction of pipe outlet structure attached to these holding ponds.
5. There shall be no cutting/destruction/ degradation of mangroves for real estate, residential & commercial development in the project area.
6. There should not be real estate, residential & commercial development in the mangroves & its 50 m buffer zone area.
7. Natural course of creek water and tidal regime should not be hampered due to proposed activities.
8. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.
9. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
10. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

29.5: Proposed Integrated Development of Physical infrastructure (Road, Sewerage, Water supply & Land Development) in Sector – 22 at Kalamboli, Navi Mumbai.

The CIDCO officials presented that various plots have been earmarked and allotted to PAPs under 12.5% scheme. However, due to the existence of mangroves developments have been thus deprived of


Chairman


Member Secretary

their legitimate benefits. Also social facilities like school, playground etc could not be developed in this sector. Various infrastructure facilities are to be provided in this sector such as roads, water supply, sewerage line, etc.

- a) Roads i) 20 m wide road, Length 295 m
ii) 15 m wide road, length 550 m
- b) Water supply system: 100 m dia, length 845 m
- c) Sewerage line system: 250 to 350 m dia, length 845 m

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the land under reference partly(minor) falls in CRZ II area and substantial portion of land is Non CRZ. Google image showing site is also submitted by CIDCO.

The Authority observed the existence of mangroves at the project site and clearing of mangroves of about 0.92 Ha is envisaged for the project activities, for which, prior permission from High Court of Mumbai is necessary in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.

The Authority observed the project involves land development of the area along with infrastructure facilities such as road networks, sewerage system & water supply system.

The Authority observed that land development for residential/ commercial / real estate will not be permissible in mangroves & its 50 m mangroves buffer zone area. However, infrastructure facilities such as road networks, sewerage system & water supply system can be permitted.

The Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAA from CRZ point of view to portion of activities falling in CRZ area in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves for infrastructure facilities such as road networks, sewerage system & water supply system.
2. Proposed activities in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that barest minimum mangroves may be cleared for the project activities.
4. Land Development activities such as real estate, residential & commercial development will not be permitted in the project site under reference.
5. There shall be no cutting/destruction/ degradation of mangroves for real estate, residential & commercial development.
6. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
7. Road construction activity should not hamper ingress of tidal water in surrounding mangroves area. All steps should be taken to ensure ingress of tidal water in mangroves area.
8. Natural course of creek water should not be hampered due to proposed activities.
9. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.
10. No labour camp, machineries and material storage is allowed in CRZ area and mangroves & its 50 m buffer zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
11. There should not be disposal of untreated sewage in coastal water body.


Chairman


Member Secretary

12. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

29.6: Proposed Development of balance infrastructure (Road, S. W. Drains Sewerage, Water supply & Land Development) for balance area of Sector – 23 at Kalamboli, Navi Mumbai

The CIDCO officials presented that sector 23 is earmarked for the use of marble traders along Sion-Panvel Expressway. In addition to this, a service road parallel to Sion-Panvel Expressway is also planned for the connectivity to the node site development. However, due to existence of mangroves neither internal road for sector 23 nor service road being developed. Also other infrastructural facilities like water supply, sewerage line etc could not be provided in this area. It is therefore very much essential to develop this area.

- a) Road: 15 m wide, length 245 m
- b) Water supply: 100m dia, length 245 m
- c) Sewerage system: 250 m to 300 m dia, 2145 m

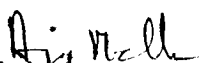
The Authority observed that storm water is also proposed under the footpath of road.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the land under reference falls entirely outside CRZ area.

The Authority observed existence of mangroves on project site. Clearing of mangroves of about 1.3 Ha is envisaged for the project activities, for which, prior permission from High Court of Mumbai is necessary in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.

The Authority after detailed discussion and deliberation decided to grant NoC from CRZ point of view to concerned planning Authority subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves for project
2. CIDCO should ensure that barest minimum mangroves may be cleared for the project activities.
3. Land Development activities such as real estate, residential & commercial development will not be permitted in the project site under reference.
4. There shall be no cutting/destruction/ degradation of mangroves for real estate, residential & commercial development.
5. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
6. Natural course of creek water should not be hampered due to proposed activities.
7. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.
8. No labour camp, machineries and material storage is allowed in CRZ area and mangroves & its 50 m buffer zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
9. There should not be disposal of untreated sewage in coastal water body


Chairman


Member Secretary

10. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

Item No.30.1: Development of Ring Road from Kharghar Railway Station upto Jalmarg in Sector-15 at Kharghar (including ROB) on Sion-Panvel Express Way

The CIDCO officials presented the proposal before the Authority. The Authority noted the followings:

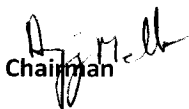
1. As per the Navi Mumbai Development Plan, 30 m bund is proposed from kharghar Railway Station to connect 45 m wide Jal marg by ROM across Sion-Panvel Expressway and Mankhurd-Panvel Railway Line
2. Total length of road is 5.5 kms including two connecting flyovers, one across the railway line to kharghar sector 3 and one across Sion-Panvel Highway to 45 m wide jal marg

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the land under reference falls entirely in CRZ II area along the HTL of creek. Google image showing site is also submitted by CIDCO.

The Authority observed that construction of Kharghar ring road is on existing bund, there are patches of mangroves on either side of the road.

The Authority noted that road is proposed on existing bund. It is necessary infrastructure project and can be permitted in CRZ II area. Therefore, the Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAA from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that barest minimum mangroves may be cleared for the project activities.
4. Existing tidal ingress across the road should be maintained to ensure survival of mangroves in the area.
5. Adequate Nos. of pipes (cross drainage system) should be provided across the road in order to ensure the tidal flow of creek water into the mangroves area.
6. Land Development activities such as real estate, residential & commercial development will not be permitted in the project site under reference.
7. There should not be cutting/ destruction / degradation of mangroves for real estate, residential & commercial development in the area of the project activities.
8. Road construction activity should not hamper ingress of tidal water in surrounding mangroves area. All steps should be taken to ensure ingress of tidal water in mangroves area.
9. Natural course of creek water should not be hampered due to proposed activities.
10. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.


Chairman


Member Secretary

11. No labor camp, machineries and material storage is allowed in CRZ area and mangroves & its 50 m buffer zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
12. There should not be disposal of untreated sewage in coastal water body.
13. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
14. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by **Concerned Chief Engineer, CIDCO** by name.

30.2: Balance development of road along with the earthen embankment and bridge in Sector 9

The CIDCO officials presented that non execution of work adversely affects the connectivity of sector 9 and 10. The work involves:

- a. 24 m wide road length 805 m.
- b. Storm water drain balance length 1610 Rmt
- c. Area for culvert from connection to sector- 10 to 40 m wide channel 960 sqm

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the land under reference falls partly in CRZ II area. Google image showing site is also submitted by CIDCO. The Authority noted that existence of mangroves is about 22 Ha. on site under reference.

The Authority noted that infrastructure facilities such as road networks, storm water & culvert can be permitted in CRZ II area.

The Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAA from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that barest minimum mangroves may be cleared for the project activities.
4. Land Development activities such as real estate, residential & commercial development will not be permitted in the project site under reference.
5. There should not be cutting/ destruction / degradation of mangroves for real estate, residential & commercial development in the area of the project activities.
6. Adequate tidal ingress by way of pipe (cross drainage) should be provided in order to protect mangroves
7. Road construction activity should not hamper ingress of tidal water in surrounding mangroves area. All steps should be taken to ensure ingress of tidal water in mangroves area.
8. Natural course of creek water should not be hampered due to proposed activities.


Chairman


Member Secretary

9. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.
10. No labor camp, machineries and material storage is allowed in CRZ area and mangroves & its 50 m buffer zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
11. There should not be disposal of untreated sewage in coastal water body.
12. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
13. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

30.3: Balance development in Sector 10 at Kharghar

The CIDCO officials presented that the area is for school, social facility and residential plots. The sewer line works and roads giving access to the plots earmarked for bridge, project affected persons. The balance development works are as under:

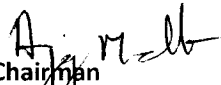
- 24 m wide road length- 595 RMT
- 11 m wide road length- 188 M
- Storm water drain on 24 m wide road- 1190 RMT- varies from 1 m to 18 m
- Storm water drain on 11 m wide road -188 RMT- varies from 0.8 to 1.5 m
- Sewer system on 24 m wide road- 595 RMT- 250 mm dia RCC pipe
- Water supply system on 24 m wide road- 595 RMT- 80 mm to 150 mm dia

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the land under reference falls in entirely in CRZ II area. Google image showing site is also submitted by CIDCO. The Authority noted that the existence of mangroves of about 1.8 ha on site.

The Authority noted that infrastructure facilities such as road networks, storm water & sewerage and water supply can be permitted in CRZ II area.

The Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAA from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that bare minimum mangroves may be cleared for the project activities.
4. Land Development activities such as real estate, residential & commercial development will not be permitted in the project site under reference.
5. There should not be cutting/ destruction / degradation of mangroves for real estate, residential & commercial development in the area of the project activities.
6. Adequate tidal ingress by way of pipe (Cross drainage) should be provided in order to protect mangroves
7. Natural course of creek water should not be hampered due to proposed activities.


Chairman


Member Secretary

8. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.
9. No labour camp, machineries and material storage is allowed in CRZ area and mangroves & its 50 m buffer zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
10. There should not be disposal of untreated sewage in coastal water body.
11. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
12. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

30.4: Deepening and maintenance of existing Holding Pond and deepening of Channel in sector 10 at Kharghar.

The CIDCO officials presented that deepening and maintenance of holding pond and channel in sector 10 at Kharghar is necessary to avoid flooding in entry of water to kopra village and sectors during monsoon. Deepening is required due to silting. Considering topography of the area, it was essential to construct the holding pond and the adjacent channel at some places and the location can not be changed. Area of Holding pond is 6.7 Ha.

The CIDCO official further presented that storm water disposal system of various nodes of Navi Mumbai is designed so that it will collect the rain water, through Storm Water drains, channels of size, required as per hydraulic design. These drains ultimately connect to nearby creek for ultimate disposal to sea. This system works very well during the time of Low Tide. However, whenever there is high tide, it is necessary to restrict sea water entering township. Therefore, it was found necessary to construct a barrier between sea and township in the form of bund with pipe outlet structure. Thus, pipe outlet structures with Flat Gates which close from creek side during high tide time and open during low tide time to allow rain water to enter creek.

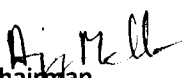
However, whenever there is coincidence of high tide and heavy rainfall, then under such situation, it is necessary to make some arrangement to hold rain water for the time till low tide appears. Accordingly, at every node of Navi Mumbai, holding ponds of designed capacity are developed at the initial stage of development only.

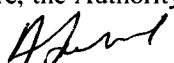
The CIDCO vide letter dated 16th January, 2015 has clarified that holding pond at Kharghar is in existence since long i.e 1985 or so.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, the land under reference falls partly in CRZ II area and partly outside CRZ area. However, Channel is situated outside CRZ area.

The Authority observed the existence of mangroves in holding pond and Channel also.

The Authority noted that the purpose of desilting and deepening of holding pond is to restore the water holding capacity of holding pond to the earlier design invert level and release it into coastal water body during low tide so as to avoid situation of flooding in the surrounding area. Authority observed that this activity is a flood control system for surrounding area and therefore, the Authority


Chairman


Member Secretary

after detailed discussion and deliberation decided to recommend the proposal to SEIAAA from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves from Holding pond & Channel.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. Desiltation and deepening of holding pond is to restore the water holding capacity to earlier design invert level only.
4. CIDCO should ensure that the Rubble pitching for deepening of channel is allowed to ensure adequate ingress of tidal water in surrounding mangrove area.
5. Land Development activities such as real estate, residential & commercial development will not be permitted in the project site under reference.
6. There should not be cutting/ destruction / degradation of mangroves for real estate, residential & commercial development in the area of the project activities.
7. Debris should not be dumped into the CRZ area and mangroves & its 50 buffer zone area.
8. No labour camp, machineries and material storage is allowed in CRZ area and mangroves & its 50 buffer zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
9. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
10. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.


30.5: Integrated development of balance infrastructure works at Sector 2 and 8 Kharghar and construction of balance storm water channel

The CIDCO officials presented that that Infrastructure works in sector 2 & 8 is a part of storm water disposal system. This would adversely affect discharge of storm water and resulting flooding and stagnation of water in sector 2 & 8, hence this work is essential.

- Balance 24 m wide road- 130 RMT
- Balance storm water drain- 260 RMT
- Width of the drain varies from 1 to 1.5 m.
- Balance sewer system- 130 RMT, 250 mm dia RCC pipe
- Balance storm water main channel length -130 RTM, width 20 m wide.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO. main Channel of storm water (Sector 2 & 8) partly falls in CRZ II area. Road network (Sector 8) falls outside CRZ area. Storm water network, Sewer network (sector 8) falls outside CRZ area. Google image showing site is also submitted by CIDCO.


Chairman


Member Secretary

The Authority observed that there are mangroves on site of the channel, and in the vicinity of site of proposed infrastructure facilities like road, sewer & storm water drain.

The Authority after detailed discussion and deliberation decided to recommend the proposal for main channel falling partly in CRZ area to SEIAA from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that bare minimum mangroves should be cleared for the project activities.
4. Rubble pitching is allowed to ensure ingress of tidal water on both banks of the channel in mangroves area.
5. CIDCO should undertake the compensatory mangroves plantation.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

The Authority after detailed discussion and deliberation decided to grant CRZ NoC to proposal of road network, storm water network and sewer line network falling in Non CRZ area to concerned planning Authority subject to compliance of following conditions:

1. CIDCO should ensure that there should not be destruction of mangroves due to project activities.
2. CIDCO should ensure protection of mangroves which are present in the vicinity of the project activities by ensuring adequate ingress of tidal water.
3. Debris should not be dumped into the CRZ area and mangroves or its 50 m buffer zone area.
4. No labour camp, machineries and material storage is allowed in mangroves or its 50 m mangroves buffer zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
5. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

30.6: Deepening and maintenance of existing Holding Pond and allied works at Sector 17,25 and 26 Kharghar - 6 projects by CIDCO

The CIDCO officials presented that nature of work involves deepening and maintenance of existing holding pond and allied works in sector 17,25 and 26 at Kharghar. Nos of societies are situated in the vicinity of the holding pond. The Kharghar Node is located at eastern side. The rain water collected from hillock and nodal area is drained off through predesigned storm water drains and channel to creek, during high tide accompanied by heavy rain to avoid possibility of flooding in sectors and to


Chairman


Member Secretary

the societies in the vicinity of the holding pond. Area of Holding pond is 52 Ha. Considering topography of the area, deepening of holding pond is necessary.

The CIDCO officials further presented that storm water disposal system of various nodes of Navi Mumbai is designed so that it will collect the rain water, through Storm Water drains , channels of size, required as per hydraulic design. These drains ultimately connect to nearby creek for ultimate disposal to sea. This system works very well during the time of Low Tide. However , whenever there is high tide, it is necessary to restrict sea water entering township. Therefore , it was found necessary to construct a barrier between sea and township in the form of bund with pipe outlet structure. Thus, pipe outlet structures with Flat Gates which close from creek side during high tide time and open during low tide time to allow rain water to enter creek.

However, whenever there is coincidence of high tide and heavy rainfall, then under such situation, it is necessary to make some arrangement to hold rain water for the time till low tide appears. Accordingly, at every node of Navi Mumbai, holding ponds of designed capacity are developed at the initial stage of development only.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, land under reference partly falls in CRZ II area. Substantially falls outside CRZ area. Google image showing site is also submitted by CIDCO.

The Authority observed patches of mangroves vegetation in the holding pond and prior permission from High Court of Mumbai is necessary as per order dated 9.10.2005 & 27.1.2010 in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.

The Authority noted that the purpose of desilting and deepening of holding pond is to restore the water holding capacity of holding pond to the earlier design invert level and release it into coastal water body during low tide so as to avoid situation of flooding in the surrounding area. Authority observed that this activity is a flood control system for surrounding area and therefore, the Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAAA from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves from the Holding pond.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that Desiltation and deepening of holding pond is to restore the water holding capacity to earlier design invert level only.
4. De-siltation and Deeping of holding pond should not result in reclamation of land.
5. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.


Chairman


Member Secretary

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

Item No.31.1: Widening and deepening of existing natural channel in front of Khandeshwar Railway Station at Kamothe, Navi Mumbai.

The CIDCO officials presented that Kamothe is a developing Node located along Sion-Panvel Expressway in Panvel Taluka. At present, a population of about 1.25 lacs is already residing in the township. Kamothe node is located between Sion-Panvel Expressway and creek. Rainwater from catchment area on Panvel (W) (Khanda colony) is disposed through a well designed channel aligned along natural nalla passing through kamothe and disposing the water to the creek. Upstream part of this natural nalla is well developed in trapezoidal sections as per hydraulic design by providing bed concrete at bottom and pitching along slopes. However, downstream part of this nalla (i.e. from sector 19 onwards) could not be developed due to constraints of mangroves. If this channel is not developed, there will be obstructions in smooth disposal of storm water and may result in flooding in the adjoining township.

- Length of channel already developed: 925 Rmt.
- Balance to be developed: 1160 Rmt
- Average width of the proposed channel: 87m
- Section Trapezoidal

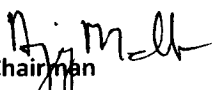
The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, land under reference partly falls in CRZ II area, substantially falls outside CRZ area. Google image showing site is also submitted by CIDCO.

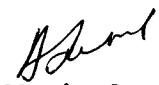
The Authority observed mangroves all along the channel on both sides for which prior permission from High Court of Mumbai is necessary as per order dated 9.10.2005 & 27.1.2010 in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.

The Authority noted that there is already a natural channel existing to carry the storm water and its widening & deepening will cater to smooth disposal of storm water to avoid flooding in the area. The said activity can be permitted in CRZ II area.

The Authority after detailed discussion and deliberation decided to recommend the proposal to **SEIAA** from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that **barest** minimum mangroves should be cleared for the project activities.
4. Rubble pitching for widening & deepening of existing channel is allowed to ensure adequate ingress of tidal water in surrounding mangrove area on both sides.


Chairman


Member Secretary

5. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

31.2: Widening of natural channel in sector 21, 23 in Ulwe node, Navi Mumbai.

The project is widening of the existing natural channel. The channel is an important part of the nodal storm water drainage system in the node. The storm water from sectors 19,21, 22 and 23 is drained into the channel. Navi Mumbai city is fast developing. Vahal and Morave villages are close to the vicinity of the project site. The villages have a population of about 5000, which is expected to increase in near future. During the rainy season there is a possibility of flooding which affects the Morave and Vahal villages. The widening of the channel shall prevent flooding in the area.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, land under reference falls entirely in CRZ II area. Google image showing site is also submitted by CIDCO.

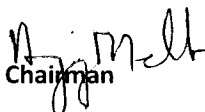
The Authority noted the existence of mangroves along the channel for which prior permission from High Court of Mumbai is necessary as per order dated 9.10.2005 & 27.1.2010 in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.

The Authority noted that there is already a natural channel existing and its widening will help in avoiding flooding situation in the area. The said activity can be permitted in CRZ II area.

The Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAA from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that barest minimum mangroves should be cleared for the project activities.
4. Rubble pitching for widening & deepening of existing channel is allowed to ensure adequate ingress of tidal water in surrounding mangrove area on both sides.
5. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.


Chairman


Member Secretary

Item No.32.1: Construction of bridges/cross drainage works at Sector 23 and 22 in Ulwe, Navi Mumbai

The CIDCO officials presented that Proposed bridge will provide additional approach to the Ulwe Node, thus reduces the travelling distance. Bridge will streamline the disposal of storm water in Ulwe as well as from the adjoining area. Length of proposed bridge: 90 Rmt, width of the bridge is 45 m, location of bridge is in sector 23 & 22 Ulwe.

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, land under reference falls outside CRZ area. Google image showing site is also submitted by CIDCO.

The Authority noted the existence of mangroves on both sides of site for which prior permission from High Court of Mumbai is necessary as per order dated 9.10.2005 & 27.1.2010 in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.


The Authority after detailed discussion and deliberation decided to grant NoC from CRZ point of view to concerned planning Authority subject to compliance of following conditions:

1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that barest minimum mangroves may be cleared for the project activities.
4. CIDCO should undertake the compensatory mangroves plantation through appropriate agency.
5. Tidal ingress should be ensured for survival of mangroves which are present surrounding the project site.
6. Land Development activities such as real estate, residential & commercial development will not be permitted in mangroves & its 50 m buffer zone area.
7. There should not be cutting/ destruction / degradation of mangroves for real estate, residential & commercial development in the area of the project activities.
8. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.
9. No labour camp, machineries and material storage is allowed mangroves & its 50 m mangroves buffer zone area.
10. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

32.2: Construction of approach road to village Morawe at Ulwe.

The CIDCO officials presented that construction of approach road to village Morave will provide additional entry to Ulwe Node in additiona to the existing entry near village Vahal from Amra Marg. This approach road will be helpful for villagers for transpiration & will reduce the travelling distance


Chairman


Member Secretary

to reach Amra Marg. Length of balance road- 200 m, Width of road- 30 m and Location of approach road- in sector 22 Ulwe

The Authority noted that as per Coastal land use map showing site under reference submitted by CIDCO, land under reference falls partly (small portion) in CRZ II area. Substantially falls outside CRZ area.

The Authority observed existence of mangroves at some portion of road on both sides site for which prior permission from High Court of Mumbai is necessary as per order dated 9.10.2005 & 27.1.2010 in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.

The Authority noted that proposal involves construction of approach road on existing bund road of about 200 m length. It is necessary infrastructure project and can be permitted in CRZ II area. Therefore, the Authority after detailed discussion and deliberation decided to recommend the proposal to SEIAA from CRZ point of view in the light of CRZ Notification, 2011 as amended on 28th Nov, 2014 subject to compliance of following conditions:

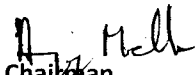
1. Prior permission from Hon'ble High Court of Mumbai should be obtained by CIDCO as per court orders in WP No. 3246/2004 & PIL 87/2006 for clearing of mangroves.
2. The proposed activity in CRZ area should be in accordance with CRZ Notification, 2011(amended from time to time)
3. CIDCO should ensure that barest minimum mangroves may be cleared for the project activities.
4. Adequate tidal ingress by way of pipe (cross drainage) should be provided in order to protect mangroves in the surrounding area.
5. Land Development activities such as real estate, residential & commercial development will not be permitted in the project site under reference.
6. There should not be cutting/ destruction / degradation of mangroves for real estate, residential & commercial development in the area of the project activities.
7. Debris should not be dumped into the CRZ area and mangroves & its 50 m buffer zone area.
8. No labour camp, machineries and material storage is allowed in CRZ area and mangroves & its 50 m buffer Zone area. It should also be ensured that the waste water from these entities should not be released into the coastal water body.
9. CIDCO should undertake the compensatory mangroves plantation.
10. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

Compliance of all above conditions should be ensured by Concerned Chief Engineer, CIDCO by name.

Annexure I

List of members present in the meeting:

1. Dr. Mahesh Shindikar, Expert Member, MCZMA
2. Dr. Baban Ingole, Expert Member, MCZMA
3. Dr. M.C. Deo, Expert Member, MCZMA
4. Shri A.T. Fulmali, Member Secretary, MCZMA


Chairman


Member Secretary