

Office Of The Special Commissioner, Forests, Environment, Climate Change Management

Proceedings of meeting held on 21-03-2024 under the Chairpersonship of Special Commissioner (Forest, Environment, Climate Change Management) regarding the implementation of Bengaluru Climate Action and Resilience Plan (BCAP)

Date: 21.3.2024

Time: 12:10 PM- 2:45 PM

Venue: BBMP Head Office

Participants:

- Smt. Preeti Gehlot IAS, Special Commissioner (Forest, Environment, Climate Change Management) BBMP
- 2. Mr Vijay Kumar Haridas, Chief Engineer, Lakes, BBMP
- 3. Sri. Chandrasekhar M R, Deputy Director, Horticulture, BBMP
- 4. Smt. Megha H S Executive Engineer, Lakes, BBMP
- 5. Ms Shrimoyee Bhattacharya, Program Head, Urban Development, WRI India
- 6. Mr. Srinivas Alavilli, Fellow, Integrated Transport & Road Safety, WRI India
- Ms. Praseeda Mukundan, Senior Program Research Associate- Urban Development, WRI India
- 8. Ms. Suma, Biome Environmental Trust

Summary of the discussion:

Special Commissioner (Forest, Environment, Climate Change Management) had a discussion with official from Biome on immediate actions to address water security in the city. This was followed by a discussion with the WRI India team, who presented an outline of action plan recommended for the Climate Action Cell (CAC) covering the following and how these can lead to a long term role for the CAC to develop protocols and processes:

- Monitoring, evaluation and reporting of BCAP: Taking stock of ongoing initiatives w.r.t BCAP by stakeholder departments
- 2. Demonstrate actions on ground: decide on a set of low hanging, high impact actions
- 3. Develop partnerships, Create a platform for participation
- 4. Capacity building of CAC and stakeholder departments
- Disseminate BCAP and CAC's activities (IEC- information, education communication activities)
- 6. Exploratory discussion for new initiatives: Develop a pool of fundable and implementable projects in discussion with stakeholders
- 7. Climate Budgeting

Key decisions:

- Water security related actions:
 - Biome will support CAC in devising methodologies and formulating Standard Operating Procedures (SOPs) for the following actions:
 - 1. Rejuvenation of open wells
 - 2. Creating recharge wells and rejuvenation of defunct borewells
 - 3. Installing filter borewells in lakes



Taking stock of ongoing initiatives aligned with BCAP

 WRI India will continue to coordinate with stakeholder departments on collecting status of BCAP actions on the excel template shared during the VCs' conducted on 26th and 28th of February.

3. Demonstrate actions on-ground

- The following actions were finalized for on-ground implementation:
 - 1. Parks:
 - Activities: Recharge borewells, plantation, placement/creation of sumps
 - This is to be done across the city

2. Lakes:

- Activities: Installing filter borewells, plantation activities, aerators, floating wetlands
- CE Lakes will be sharing the list of lakes in which these activities are to be taken up.

3. Schools:

- Activities: Urban farming
- This action is to be piloted in few BBMP schools. The SOPs will be shared with all educational institutions withing BBMP (public and private schools, colleges, universities, etc.)
- WRI India will support CAC in developing a SOP for urban farming schools.

Wastewater value chain mapping:

- Activities: BBMP and BWSSB are supposed to map Govt. STPs, take stock of current usage of wastewater from private and public STPs.
- This is to be done across the city.

5. Open well rejuvenation:

 Activities: Potential locations to be identified based on discussions with citizens at ward levels. Implementation to take up based on the SOPs developed by Biome.

6. Rejuvenation of borewells:

 BBMP and BWSSB are supposed to take this up. Engineers from these organizations with identify the locations.

7. Afforestation:

- Mapathon to be conducted to identify potential locations for plantation activities.
- For implementing the above activities, Dasarahalli/Bommanhalli/Yelahanka zones will be prioritized.

4. Develop partnerships and create opportunities for participation and engagement

- CAC will engage with academia, institutions, industry, corporates, etc. to build partnerships and create opportunities for participation.
- CAC will start to setup meetings with such potential partners in the coming weeks.
 WRI India to suggest potential partners.
- CAC will setup a meeting with KREDL to discuss green transition of buildings.

5. Capacity building for BCAP implementation

- CAC will organize capacity building workshops, facilitate access to knowledge resources to stakeholder departments.
- CAC will require more human resources to take up its activities.
- CAC will onboard 'fellows' to help execute projects and deliver on ground. CAC/WRI India will have a discussion with Praja Foundation to explore the possibilities of hiring fellows.

Disseminate BCAP and CAC's activities

For supporting regular outreach and communication activities of the cell, services of a consultant will be hired by CAC.

Exploratory discussion for new initiatives

- CAC will initiate exploratory discussions with experts/practitioners/agencies/ institutions who can support CAC in identifying new initiatives to be taken up.
- WRI India will support CAC in developing a potential list of technical experts/agencies/institutions.

8. Climate Budgeting

- Ongoing stock taking exercise (carried out by WRI India) on status of BCAP actions' status updation will provide a base for the climate budgeting exercise.
- CAC, WRI India and C40 Cities will meet next week to identify further activities and responsibilities.

9. The above will be further detailed-out with a set of activities in a trackable format in an excel sheet for discussion in the next meeting.

Special Commissioner, (Forests, Environment, Climate Change Management) Bruhat Bengalore Mahanagara Palike.

Copy submitted to:-

- 1. Hon'ble Administrator, Bruhat Bengaluru Mahanagara Palike for kind information.
- 2. Chief Commissioner, Bruhat Bengaluru Mahanagara Palike for kind information.

Copy to:-

- The Commissioner, Directorate of Urban Land Transport.
- The Commissioner, Forest, Environment and Ecology.
- The Police Commissioner, Bengalore City.
- The Managing Director, BMTC
- The Managing Director, BMRCL
- 6. The Chairman, BWSSB
- The Managing Director, BESCOM
- 8. The Commissioner, BDA
- 9. The Commissioner, Mines and Geology
- 10. The Commissioner, Tourism department.
- 11. The Commissioner, Transport.
- The Commissioner, Commerce and Industries.
- 13. The Commissioner, KSDMC.
- 14. Chief General Manager BSWML, BBMP
- 15. Regional officer, KSPCB, Peenya Industrial Area Bangalore.
- Executive Engineer, BWSSB,
- 17. The President Elect, Peenya Industries Association
- 18. M/s.WRI India
- 19. M/s Biome.
- 20. Office copy.