Proceedings of meeting held on 6-03-2024 under the Chairpersonship of Special Commissioner (Forest, Environment, Climate Change Management) regarding the implementation of Bengaluru Climate Action and Resilience Plan (BCAP)

Date: 6.3.2024 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. BGL Swamy, DCF, BBMP
- 4. Sri. T R Srinivasa, ACE, BWSSB
- 5. Sri. Rahul Priyadarshi, ACE, BWSSB
- 6. Sri. Chandrasekhar M R, Deputy Director, Horticulture, BBMP
- 7. Smt. Shanu P, Deputy Director, BDA
- 8. Smt. S P Shashikala, ACP, Police Dept.
- 9. Sri. Chandrashekar, AEE, FEE Dept.
- 10. Ms. Sonal Kulkarni, Chief Research and Innovation Officer, DULT
- 11. Sri. Md Ateequlla Sherrif, Joint Director, Industries and Commerce
- 12. Smt. Shehalatha, AEE, BMRCL
- 13. Sri. Ravindra H S, DWSSB
- 14. Smt. Dhatri Joshi, AGM, BESCOM
- 15. Smt. Indira, AGM, BESCOM
- 16. Ms. Nivetha K, DULT
- 17. Sri. Kanakaraj BMRCL
- 18. Ms Shrimoyee Bhattacharya, Program Head, Urban Development, WRI India
- 19. Mr. Srinivas Alavilli, Fellow, Integrated Transport & Road Safety, WRI India
- 20. Ms. Praseeda Mukundan, Senior Program Research Associate- Urban Development, WRI India
- 21. Ms. Benjamin John, Senior Manager, Climate Action Implementation, C40 Cities
- 22. Ms. Suma Rao, Biome
- 23. Ms. Neelima, Biome

Summary of the discussion:

Special Commissioner (Forest, Environment, Climate Change Management) addressed the participants and informed that the climate action cell is preparing a list of priority initiatives. A primary list has been suggested by WRI India, with inputs from Biome and C40 Cities. This was further discussed in the meeting with all the stakeholder departments present. Water security of the city was a major point of discussion where the Special Commissioner invited suggestions from all the departments. WRI India also presented a draft structure of the webpage on the Bengaluru Climate Action Cell.

Key decisions:

BCAP Action Status Updation by Stakeholder Departments:

 Special Commissioner asked stakeholder departments to update the status of filling up the excel template (on BCAP Actions' status updation) circulated during the VCs conducted on 26th/28th February. She directed all the departments to share it at the earliest.



Addressing water security in connection to BCAP:

- a. The Climate Action Cell(CAC) will prepare an action plan on immediate activities pertaining to water security (to be spearheaded by the cell and the FECC wing at BBMP). The plan shall include aspects such as: Rainwater harvesting, groundwater (aquifer) management and wastewater reuse. Priority intervention areas could include public spaces (parks, playgrounds, others), schools and lakes.
- b. Biome and WRI India will support the cell in identifying specific location for interventions (of the above-mentioned activities).
- c. Three priority projects being discussed by the cell in connection this are:
 - Implement Urban Farming, water security and water literacy in schools
 - · Create 'BluGreen' public spaces
 - Shallow Aquifer Management

In the next meeting the cell will decide the feasibility and scope of intervention to be taken up under these three projects.

d. CAC- FECCM wing, Biome and WRI India will visit the Shallow Aquifer management project by Biome in Devanahalli Lake to better understand the process. This will also be a part of the Capacity Building activities of BBMP officials/engineers towards climate proofing measures.

3. Accelerator program for women's livelihood in green mobility:

 Regarding this project, the cell(CAC) will connect DULT to relevant stakeholder departments such as Skill Development Corporation, BMTC, NULM, etc. for the 'Training for Trainers' program conducted by DULT.

4. Open access platform for Circular economy:

- For this priority action, along with solid waste the scope of this is to be extended to liquid waste management. Mapping of location of private STPs should be the first step towards this.
- Green transition of public buildings: Pilot demonstration and decarbonization plan for BBMP properties:
 - CAC will organize a separate meeting with KREDL on 'Green transition of public buildings'.
 - C40 will discuss with BESCOM/ KREDL/ BBMP to identify a appropriate project that will support implementation of relevant actions in the BCAP related to Energy transition.

6. Prioritisation of 250 BCAP Actions:

 C40 will support in prioritization of the 250 BCAP Actions using C40's Action Prioritisation tool. C40 will reach out to the stakeholder's in the coming week to setup 1:1 meetings to jointly prioritise the actions by sector. The final output will be in the form of a report that will guide all departments towards implementation of BCAP.

Implementing a Zero Emission Area:

- The cell (CAC) will setup a separate meeting with Joint Commissioner of Police (Traffic) and relevant stakeholder departments to discuss the feasibility and scope of implementation of low emissions zones in the city.
- C40 will organize a workshop with Transport stakeholders in Bengaluru on Zero/ Low Emission Areas in Bengaluru by end of March/ 1st week of April based on availability of key stakeholders. An agenda for the workshop shall be shared by C40 during the next CAC meeting.

8. Technical Study on 'EV readiness of freight in Bengaluru':

C40 will start the work with support from DoT and DULT. As this is both a
regional and city level study. C40 will keep CAC updated about the progress
being made and request support as and when required. For now, this action can
be removed from the priorities list.

9. Suggestion by Department of Commerce and Industries:

- Department of Commerce and Industries will take up activities to include aspects such as Greening, Groundwater recharge, Rainwater harvesting and wastewater reuse in areas under their jurisdiction.
- CAC and Department of Commerce and Industries will jointly organize a site visit
 and a roundtable next week in Peenya industrial area to spread awareness on
 measures that industries can take up to build resilience Greening, Groundwater
 recharge, Rainwater harvesting, etc. Other relevant stakeholder departments such
 as KSPCB will be invited to this.

10. Climate Budgeting:

- a. Special Commissioner mentioned that Climate budgeting exercise need to begin by analysing the budgets of previous year and the current year. This is to be followed by planning for the next year's budget.
- b. C40 will support the cell in Climate budgeting. The present BCAP status updation activity carried out by WRI India and the prioritization exercise carried out by C40 with all stakeholder departments will be used as inputs to the climate budgeting exercise.
- c. C40 will organise a webinar on the basics of Climate Budgeting by March end which will be open to all depts of GoK/ BBMP. Further an in-person workshop in Mumbai will be conducted on Climate Budgeting by mid-April with city officials from Bangalore, Chennai and Mumbai.

11. Webpage of Climate Action Cell:

- a. The webpage structure of the Climate Action Cell presented by WRI India was approved by the Special Commissioner.
- b. Special Commissioner will take it forward with the IT department.

12. Events:

Special Commissioner will review and finalize the Events Calendar shared by WRI India.

nuch Commissioner, 13 0

(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:-

- 1. The Commissioner, Directorate of Urban Land Transport.
- 2. The Commissioner, Forest, Environment and Ecology.
- The Special Commissioner (Administration /Revenue/Estate/Information Technology/ Health /Welfare /Projects /SWM

- 4. The Police Commissioner, Bengalore City.
- 5. The Managing Director, BMTC
- 6. The Managing Director, BMRCL
- 7. The Chairman, BWSSB
- 8. The Managing Director, BESCOM
- 9. The Commissioner, BDA
- 10. The Commissioner, Mines and Geology
- 11. The Commissioner, Tourism department.
- 12. The Commissioner, Transport.
- 13. The Commissioner, Commerce and Industries.
- 14. The Commissioner, KSDMC
- 15. All Zonal Commissioner, BBMP.
- 16. Engineer In Chief, BBMP
- 17. All Zonal Joint Commissioner, BBMP
- 18. Chief General Manager BSWML, BBMP
- 19. All Chief Engineers, BBMP
- 20. M/s.WRI India
- 21. M/s C40 Cities.
- 22. M/s STP-E,
- 23. M/s Biome
- 24. Office copy.