

Subject: Proceedings of the 15th meeting of non-attainment city (NAC), Nangal held on 29.10.2021 under the Chairmanship of ADC (U) Rupnagar at M/s PACL, Nangal.

A. Activates of Non-Attainment City Nangal (NAC).

S. No.	Issue	Concerned Department	Decisions and Status as on 03.09.2021	Decisions and Status as on 29.10.2021
1.	Source apportionment study of Nangal	All stake holders	Environmental Engineer informed that the information has been submitted to IIT Delhi for conducting Source apportionment study of Nangal town. Further, IIT Delhi has prepared a draft report alongwith the main sources of pollution and recommendations which is at final stages of approval.	Progress noted by the Chairman of the committee.
2.	Control of vehicular emissions	Department of Police/ Department of Transport, Roopnagar.	<p>• Smt. Kanika (Accountant) attended the meeting, Chairperson directed that the concerned officers should attend the meeting personally.</p> <p>Total 38 no. challans were issued in the months of July & August, 2021.</p>	<p>Deptt. of Transport: Status not received and no one attended the hearing.</p> <p>Deptt. of Police: - 5 no. of awareness camps were organized in September 2021 and cumulative progresses is 131. - 8 no. of challans were issued from 15 vehicles inspected in September 2021 as drive against polluting vehicles and cumulative progresses is 237 out of 1447.</p> <p>The Chairman seriously viewed the</p>

				absence of the concerned officers and decided to issue advisory.
3.	Checking of Pollution Check centers and nakkas for checking of polluting vehicles	-do-	<ul style="list-style-type: none"> • The Chairperson directed to organize camps for general public at the junctions as well as popular places of the city, and also in schools/colleges etc. etc. • It was also decided to make the schedule as per above and share it with the office of ADC (U). • 2 no. camps were organized through video conference and 12 no. Pollution Under Check (PUC) centers were updated with VAHAN. 	<p>Deptt. of Transport: Status not received and no one attended the hearing.</p> <p>Deptt. of Police: - 5 no. of awareness camps were organized in September 2021 and cumulative progresses is 131. - 8 no. of challans were issued from 15 vehicles inspected in September 2021 as drive against polluting vehicles and cumulative progresses is 237 out of 1447.</p> <p>The Chairman seriously viewed the absence of the concerned officers and decided to issue advisory.</p>
4.	Extensive drive against the encroachment along the roads to ensure free flow of traffic.	SDM, Nangal/ EO, Municipal Council, Nangal	EO, Municipal Council, Nangal informed that it is a regular activity which is being carried out regularly to ensure the free flow of traffic.	The EO informed that it is a regular activity and is being done as per requirement.
5.	Checking of the retail outlets for adulteration of fuels (petrol/diesel).	DFSC, Roopnagar.	• It was decided that the department shall check one fuel dispensing unit each in	Inspection of outlets is being carried out as regular activity; however, the September month is exempted due to

			<p>city/village, and shall also submit complete details of the units verified during the month.</p> <p>2 no. retail outlets were checked for adulteration of fuel and were found complying.</p>	paddy season.
6.	Identification of spots along the traffic corridors for plantation of green buffers.	EO – Municipal Council, Nangal, Nangal.	<p>• It was decided that Municipal Council, Nangal, Nangal to take up the matter regarding plantation with the forest department and submit the proposal immediately.</p> <p>No proposal submitted for phased plantation. However, stated that 450 trees have been planted.</p>	The EO, MO informed that approx.. 8,000 trees have been planted in in the city in coordination with BBMB, M/s PACL, M/s NFL since June onwards.
7.	Identification of locations for installation of Water fountains at major traffic intersections.	EO – Municipal Council, Nangal, Nangal	<p>• It was decided to formulate a schedule for operating the Water fountains and share it with the office of ADC (U).</p> <p>Baseline target of 2 no. fountains at NFL chowk and Shivalik Avenue has been completed.</p>	M/s NFL was directed to provide the required assistance in making the fountains operational immediately.
8.	Study regarding road	EO – Municipal Council, Nangal,	EO, Municipal Council, Nangal	EO, Municipal Council, informed

	surface improvements	Nangal	Nangal informed that the study shall be conducted after the monsoon season.	that no such road requires improvement.
9.	Mechanical sweeping of roads by mechanical sweepers.	EO – Municipal Council, Nangal, Nangal	<ul style="list-style-type: none"> • Chairperson instructed EO, Municipal Council, Nangal, Nangal to follow up the issue to expedite the process for procuring the mechanical sweeping machines. • Mechanical sweeping machines not procured. 	EO, Municipal Council informed that tender has been approved; however final approval is yet to be issued which will take approx. 15 days.
10.	Tracking of movement of garbage collected by rag-pickers to the dump site and the drive for checking open burning of bio-mass/municipal solid waste in the city.	EO – Municipal Council, Nangal, Nangal	<ul style="list-style-type: none"> • It was decided to formulate a schedule of inspection and submit monthly detail specific to the no. of challans issued w.r.t open burning. <p>EO, Municipal Council, Nangal Nangal informed that it is a regular activity and challans are being issued to the violators.</p>	<p>Schedule to be submit within 3 days.</p> <p>2 no. of challans issued in October 2021 and the total fine is amounted to Rs. 600.</p>
11.	Identification of suitable location for dumping of C & D Waste and installation of an advanced waste management	EO – Municipal Council, Nangal, Nangal	<ul style="list-style-type: none"> • It was decided to expedite the process of site selection. • 1 no. C & D waste dumping site is active near Sutlej Park. 	Lease yet to be executed with M/s NFL. The competent authority decided to call a separate meeting with NFL individually in order to overlook the lag at the end of the

	facility for C & D Waste at Naya Nangal.		Site for installation of crusher for C & D waste is under consideration.	industry.
12.	Awareness campaign regarding the ill-effects of stubble burning and in-situ incorporation of agriculture residue in fields	Department of Agriculture	Chief Agriculture Officer informed that awareness campaign w.r.t ill-effects of stubble burning will be comments from September, 2021 itself through publicity vans and wall paintings.	1 PRSC site was intimated which was inspected and no fire was found. Further, 21 no. of camps have been organized in the Shri Anandpur Sahib block which also includes the area of the Nangal City.
13.	Maintain potholes free roads for free-flow of traffic	Municipal Council, Nangal/ PWD (B&R)	<ul style="list-style-type: none"> • <i>It was decided to call the officers of BBMB and PWD (B&R)/ CPWD and others who are custodian of the roads in NAC, Nangal.</i> • Baseline target of patch work of 1.175 KM road has already been completed. <p>PWD (B&R) national highway division submitted that this road is under BOT basis and resurfacing of this road has already been done by concessionaire on 16.11.2020.</p>	All the roads are in good condition except the 1 Km stretch from Shiwalik IB entrance to Balmiki chownk. The Chairman seriously viewed the absence of the concerned officers and decided to issue advisory.
14.	Blacktopping of metalled road	Municipal Council, Nangal/ PWD (B&R)	<p>Baseline target of blacktopping 10 KM road has already been completed.</p> <p>PWD (B&R) national highway division submitted that this</p>	EO informed that the activity is done regularly on the basis of requirement.

			road is under BOT basis and resurfacing of this road has already been done by concessionaire on 16.11.2020.	
15.	CRD 7 (c) – Pavement of road side using interlocking	Municipal Council, Nangal/ PWD (B&R)	Municipal Council, Nangal baseline target of 16 KMs of stretch for road side pavement has already been completed.	EO informed that the activity is done regularly on the basis of requirement.
16.	Widening of road and infrastructure for decongestion of road	Municipal Council, Nangal/ PWD (B&R)	<ul style="list-style-type: none"> • <i>It was decided to direct the concerned contractor to use only wet fly ash as land filling so as to avoid dust emissions.</i> • No progress received from Executive Engineer PWD (B&R). 	No progress received from Executive Engineer PWD (B&R). The Chairman seriously viewed the absence of the concerned officers and decided to issue advisory.
17.	Regarding shifting of industries from non-designated areas to industrial areas.	Department of Industries/ Town & Country planning	There is no such industry which require shifting.	No action required.
B.	"Robust proforma" of Micro Level Action Plan already	All stake holders	Sh. Amanjit Singh (CPCB consultant for NCAP) deliberated on the proforma to be filled by all the stakeholders w.r.t "Robust proforma" of Micro Level Action Plan already shared through email. All	Information received from all the stake holder departments which has been complied and submitted to the Competent Authority for further submission to CPCB. Same is also shared

			the queries were well attended. After the deliberation Chairperson decided that requisite information be sent within 5 days.	herewith for confirmation. (Annexure I) The committee member confirmed the micro action plan.
C.	Proposal for utilization of funds available under NCAP	All stakeholders	Environmental Engineer, Rupnagar requested all the stakeholders to submit their proposal after due approval from the District Environment Committee w.r.t activities proposed under National Clean Air Programme (NCAP)	Rs. 1,02,35,958/- are available with the Board for the activities described in Annexure-1. Only Rs 3,64,042 has been utilized so far. Further, proposal of Rs 42.1 lakhs received from Municipal Council, Nangal, for IEC activities, 6 no. of electronic display boards at various locations and crematoria (on 50:50 basis by NCAP funds and Municipal Council, Nangal) has been received which is also shared herewith for confirmation. (Annexure II) It was decided that 2 no. of air purifiers will be provided by using the NCAP funds and 2 will be provided by M/s NFL. Further, M/s PACL and MC Nangal will also provide 1 no. of air purifier.
D.	AQMC and Advisory committee of	Members of the Air quality management	1st meeting of the advisory committee of the non-	2nd meeting of AQMC. AQMC and Advisory

	<p>the non-attainment city, Nangal for confirmation of all items in the meeting.</p>	<p>cell (AQMC) and advisory committee.</p>	<p>attainment city, Nangal was held and all the members were requested to share their views as to how further improvements can be made for clean ambient air of Nangal city.</p>	<p>committee will continue give their views/guidance and concurrence of all actions/activities in the Action Plan. The committee members gave their consonance to the micro action plan, proposed utilization of NCAP funds.</p>
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Sd/-

Addl. Deputy Commissioner

Annexure-I

Status of Funds under NCAP	Activity to be carried out	Sanctioned	Released	Spent/utilized	Available
1 st installment	Public awareness, capacity building and installation of manual monitoring stations	Rs. 10 lakhs	Rs. 6 lakhs	Rs. 3,64,042/-	Rs. 2,35,958/-
2 nd installment	-				
3 rd installment	<p>a) Implement the air quality monitoring stations as per the CPCB guidelines.</p> <p>b) Develop Micro-level city action plans to augment actions for reduction of air pollution.</p> <p>c) Conduct Source Apportionment or Emission Inventory studies.</p> <p>d) Compliance of Municipal Solid Waste Management/Plastic Waste Management/ Bio-Medical Waste Management/ E-Waste Management.</p> <p>e) Construction & Demolition Waste Management and processing technologies.</p> <p>f) Conversion of industries to cleaner/renewable fuel.</p> <p>g) Develop and Implement the e-mobility infrastructure.</p> <p>h) Conversion of the public transport to alternate fuels.</p> <p>i) Restriction on plying of 15 years old vehicles.</p> <p>j) Promoting green technologies such as waste to energy plants, biogas plants, solar projects etc.</p> <p>k) Control measures for fugitive emissions from material handling, conveying and screening operations through water sprinkling, curtains, barriers and dust suppressions units.</p> <p>l) Public awareness programmes</p>	Rs. 1 cr.	Rs. 1 cr.	NIL	Rs. 1 cr.

	<p>and capacity building of stakeholders.</p> <p>m) Installation of remote sensor based PUC system, regular calibration of the checking instruments & online integration of the vehicle details with PUC.</p> <p>n) Prepare plan for creating of green buffer along the traffic corridors.</p> <p>o) Maintain pot holes free roads for free-flow of traffic.</p> <p>p) Plantation drive and greening of open areas, gardens, community places, housing societies, schools, etc.</p> <p>q) Monitoring and enforcement mechanisms for air polluting sources.</p>				
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