Central Water Commission Water Systems Engineering Directorate

West Block II, wing No- 5 R K Puram, New Delhi-66 Dated 2-11-2018.

Subject: Submission of News Clippings

The News Clippings on Water Resources Development and allied subjects enclosed for perusal of the Chairman, CWC, and Member are (WP&P/D&R/RM), Central Water Commission; the soft copies of clippings have also been uploaded on the CWC website.

Encl: As above.

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Director, WSE Dte.

For information to:

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News item/letter/article/editorial Published on ... 2 11 20 18 in the

Hindustan Times Statesman The Time of India (New Delhi) Indian Express Tribune

Hindustan (Hindi)
Nav Bharat Times (Hindi)
Punjab Keshari (Hindi)
The Hindu (New Delhi)
Rajasthan Patrika (Hindi)

Deccan Chronicle
Deccan Herald
The Times of India (A)
Business standard
The Economic Times

and documented at Bhagirath (English) & Publicity Section, CWC

Yamuna cleaning: NGT seeks report on setting up of bodies

It asked UP, Haryana to form bodies to deal with pollution

STAFF REPORTER

NEW DELHI
The National Green Tribunal
(NGT) has directed Haryana
and Uttar Pradesh to apprise
the tribunal of the status of
setting up full-time committees pertaining to the cleaning of the Yamuna.

'Coercive measures'

Stating that coercive measures can be taken in case of non-compliance, a Bench headed by NGT chairperson Adarsh Kumar Goel said, "The tribunal also directed the States of UP and Haryana to appoint full-time committees for execution of directions of this tribunal and for dealing with the issues of pollution in the river stretches flowing in the said States and joining the Yamuna."

"If the same has not been done, it must be done and the report be filed by the Chief Secretaries of Haryana and UP. Any failure in this regard may result in coercive measures being taken by this



A plea alleged that the Sahibabad and Indrapuri drains were polluting the Yamuna. *FILE PHOTO: SUSHIL KUMAR VERMA

tribunal," the Bench also said.

The directions came while the green panel was hearing a plea moved by Ghaziabad resident Sushil Raghav and others that alleged pollution in the river resulting from the Sahibabad and Indrapuri drains.

The plea further stated that the UP State Industrial Development Corporation had failed to instal common effluent treatment plants of adequate capacity to treat the polluted water,

Earlier, the NGT had constituted a monitoring committee, comprising former Delhi Chief Secretary Shaila-ja Chandra and retired NGT expert member B.S. Sajwan, to prepare a Yamuna Action Plan.

The UP and Haryana State governments were directed to constitute committees for the respective States and consult the monitoring committee constituted by the NGT.

News item/letter/article/editorial Published on 2112018 in the

Hindustan Times Statesman The Time of India (New Delhi) Indian Express Tribune

Hindustan (Hindi) Nav Bharat Times (Hindi) Punjab Keshari (Hindi) The Hindu (New Delhi) Rajasthan Patrika (Hindi) Deccan Chronicle Deccan Herald The Times of India (A) Business standard The Economic Times

Focus News, delhi

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NMCG & UN Habitat organize a policy dialogue - Urban Cafe: 'River for Habitat' on the occasion of World Cities Day 2018

*New Delhi, The National Mission for Clean Ganga partnered with UN Habitat to organize a policy dialogue- 'Urban Cafe: River for Habitat' in New Delhi on the occasion of World Cities Day 2018 yesterday. Experts in the sector got together to discuss the deep association that rivers have with various aspects of human civilization — our cities, our economy and various facets of our daily lives, the challenges to maintaining healthy river ecosystems and ways to deal with the same. Addressing the inaugural session Shri U.P Singh Secretary, Ministry of Water Resources, River Development & Ganga



Rejuvenation expressed concern about people's weakening connect with rivers in the modern times and the bad health of many of our rivers. He said that no untreated sewage of industrial effluent should be allowed to flow into rivers; there should be no dumping of solid waste on flood plains, there should be a focus on increasing water usage efficiency in agriculture and reducing extraction of ground water. This will lead to better river health. Speaking on the occasion DG, NMCG, Shri Rajiv Ranjan Mishra detailed the measures being taken by his organization for cleaning Ganga. He said, "Today, the challenge we face is urbanization vis.a.vis rivers. A survey carried out on the main-stem of Ganga has identified 97 towns contributing to sewage/industrial pollution in the river". Elaborating on the measures taken by NMCG, to address these issues, Shri Mishra said that innovations such as One City One Operator, Hybrid Annuity Model, 15 year Operations & Maintenance of sewerage infrastructure projects have been introduced. He also talked about the Urban River Management Plan developed by the Consortium of 7 IITs and emphasized that the connect between river and people is essential since the community needs to be involved as stakeholders to monitor the health of the river. Other issues that he pointed out as vital in this regard include managing flood plain encroachments, developing city-specific urban management plan, valuation of river services in economic terms, preserving biodiversity in Ganga, maintaining groundwater recharge, NMCG's collaboration and convergence with all stakeholders and engaging public participation.

In his key note address Shri Sanjeev Sanyal, Principal Economic Advisor, Department of Economic Affairs, Ministry of Finance said that in order to protect our flood plains we need to find environmentally sensitive ways of using them to build a connect with the people living around them.

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Central team in Odisha to assess Titli damage +->

Members to visit Gajapati today

STAFF REPORTER BERHAMPUR

A seven-member team of the Central government, led by secretary of Ministry of Home Affairs S.K. Shahi, reached Odisha's Ganjam district on Thursday to assess the damage caused by cyclone Titli and the subsequent floods.

The team will visit the cyclone-devastated Gajapati district on Friday. After returning from the field visits, the team is scheduled to hold meeting with senior officials of the Odisha government at the State secretariat in Bhubaneswar.

According to sources, the team on Thursday visited cyclone and flood-devastated areas in Patrapur, Surada and Dharakote blocks in Ganjam district. The members of the team interacted with the people and groundlevel government officials to assess the situation.

Special package Ahead of the Central team's visit, the Odisha government on Wednesday announced a special package for cyclone and flood-devastated people. Under the special package, decided at a meeting chaired by Chief Minister Naveen Patnaik, the State government has decided to convert shortterm Kharif loans of farmers in the cyclone-affected areas, having crop loss of 33% or more, into mediumterm loan. The government has also decided 100% remission of cess on land revenue where crop loss is 33% or more

School fees and examination fees of students in government schools will be waived and two pairs of school uniforms and textbooks will be provided to the students of elementary schools in the affected

Agriculture input subsidy will be provided to small and marginal farmers who have suffered crop loss of 33% or móre.

Drought declared in 9 districts

SPECIAL CORRESPONDENT

The Odisha government has declared drought in nine of the 30 districts in the State and authorised the Collectors to undertake relief measures in the affected areas

A total of 2,33,173.8 hectares of crop land in 5,633 villages under 1,186 gram panchayats of 66 blocks and 16 urban local bodies in Bargarh, Balangir, Deogarh, Jharsuguda, Kalahandi, Nabarangpur, Nuapada, Sambalpur and Sundargarh have suffered crop loss of 33% and above due to moisture stress, the State government said.

According to the analysis made by the State Drought Monitoring Cell, functioning under the Odisha State Disaster Management Authority, there was rainfall deviation of 39% to 59% (severe deficit) in five blocks - Muribahal, Loisinga and Belapada of Balangir district and Sundargarh Sa-dar and Tangarapalli blocks of Sundargarh district. An official release said another 30 blocks in 12 districts experienced deficit rainfall (shortfall between 19% and 39%), and 100 blocks in 19 districts experienced dry spell periods of three weeks and more.

One thousand pump sets shall be provided with 50% subsidy limited to a maximum of ₹15,000. Added to it, 1,000 solar pump sets (0.5 HP) will be provided to the affected farmers at 90% subsidy limited to ₹54,000 per pump set under 'Saura Jalanidhi' project. Compensation has also been declared for loss of livestock of people involved in animal husbandry and pisciculture.

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50% of Jharkhand's blocks facing drought-like situation

EXPRESS NEWS SERVICE RANCHI NOVEMBER 1

NEARLY 50 per cent of Jharkhand's blocks are facing a drought-like situation due to low rainfall, late arrival of monsoon and its erratic behaviour, according to government officials.

The worst-affected districts include Garhwa and Palamu and at least 18 of the 24 districts have either one or more block that could be declared drought-affected.

A meeting of senior officials and scientists was convened on Wednesday by Chief Minister Raghubar Das to discuss the situation. Das directed officials to start the process to provide relief to affected people.

Afinal report on the situation will be sent to the Centre by November 21.

According to an official communication, the concerned departments have been asked to send their final reports, along with the measures that are to be undertaken, and the funds required for it by November 5.

Dr Abdul Wadood, chairman of Agricultural Physics at Birsa

Agriculture University (BAU), that has been assisting the Agriculture department in assessing the situation, said that at the moment, at least 129 of the 261 blocks are affected by drought.

"At least 10 blocks are in the serious category, while the others are in the moderate category," he said.

Wadood said while there are several factors that determine whether a block is affected by drought, the four main parameters are rainfall, crop cover, normalised difference vegetation index and standardised precipitation index. "The data on these aspects was being meticulously collected over a period of time." said Wadood.

A meteorological department official said that monsoon arrived in Jharkhand at least 15 days late on June 25. The official said that after the arrival of monsoon, the winds were weak and overall rain average in the state has been around 72 per cent of the Long Period Average (LPA). "The situation turned worse for the farmers because of erratic rainfall," the official said.

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Oceans heating faster: study

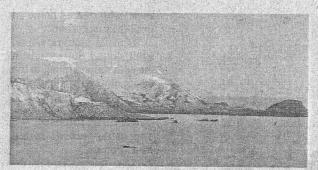
Water bodies absorbed 60% more heat than previously thought, say scientists

AGENCE FRANCE-PRESSE

The world's oceans have absorbed 60% more heat than previously thought over the last quarter of a century, scientists said on Thursday, leaving Earth more sensitive still to the effects of climate change.

Oceans cover more than two thirds of the planet's surface and play a vital role in sustaining life on Earth.

According to their most recent assessment this month, scientists from the Intergovernmental Panel on Climate Change (IPCC) said that the world's oceans have absorbed 90% of the temperature rise caused by manmade carbon emissions.



In danger: Oceans absorbing more heat has left the Earth more sensitive to the effects of climate change *AP

But new research published in the journal *Nature* used a novel method of measuring ocean temperature.

It found that for each of the last 25 years, oceans had absorbed heat energy equivalent to 150 times the amount of electricity mankind produces annually.

That is 60% higher than what previous studies showed.

While those studies relied on tallying the excess heat produced by known manmade greenhouse gas emissions, a team of U.S.-based scientists focussed on two gases found naturally in the atmosphere – Oxygen and carbon dioxide.

Both gases are soluble in water, but the rate at which water absorbs them decreases as it warms.

By measuring atmospheric oxygen and CO2 for each year, scientists were able to more accurately estimate how much heat oceans had absorbed on a global scale.

"Our data show that it would have warmed by 6.5 degrees Celsius every decade since 1991," said Laure Resplandy, assistant professor of geosciences at Princeton and lead study author.

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Dainik Bhaskar, New Delhi

चीन बोला- ब्रह्मपुत्र में फिर से बाढ़ का खतरा, 15 दिन में दूसरी बार भारत को अलर्ट किया

नई दिल्ली | पूर्वोत्तर की प्रमुख नदी ब्रह्मपुत्र में फिर बाढ़ का खतरा मंडरा रहा है। चीन ने बाढ़ की आशंका को लेकर भारत को एक पखवाड़े में दोबारा अलर्ट किया है। चीन के अधिकारियों के अनुसार भूस्खलन से तिब्बत में नदी का प्रवाह बाधित हुआ है।केंद्रीय जल आयोग ने ट्वीट में कहा, 'चीन की ओर से मिली जानकारी के अनुसार 31 अक्टूबर को सुबह तक भूस्खलन की जगह रुके हुए पानी की अनुमानित मात्रा 337 एमसीएम है।' इससे पहले चीन ने 17 अक्टूबर को भारत को तिब्बत में यारलुंग सांगपू नदी के निचले हिस्सों में मिलिन काउंटी में जियाला गांव के पास भूस्खलन की जानकारी दी थी। इससे एक कृत्रिम झील बन गई थी और अरुणाचल प्रदेश में बाढ़ का खतरा पैदा हो गया था।