

Central Water Commission  
Technical Documentation Directorate  
Bhagirath(English)& Publicity Section  
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West Block II, Wing No-5  
R K Puram, New Delhi - 66.

Dated 6.3.18.

Subject: Submission of News Clippings.

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

P. Yashwanth  
6.3.18  
SPA (Publicity)

Encl: As stated above.

Deputy Director (Publication)

An  
6/2/18

For information of Chairman & Member (WP&P/D&R/R.M.), CWC and all concerned,  
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O/C



Hindustan Times ✓  
Statesman  
The Times of India (N.D.)  
Indian Express  
Tribune  
Hindustan (Hindi)

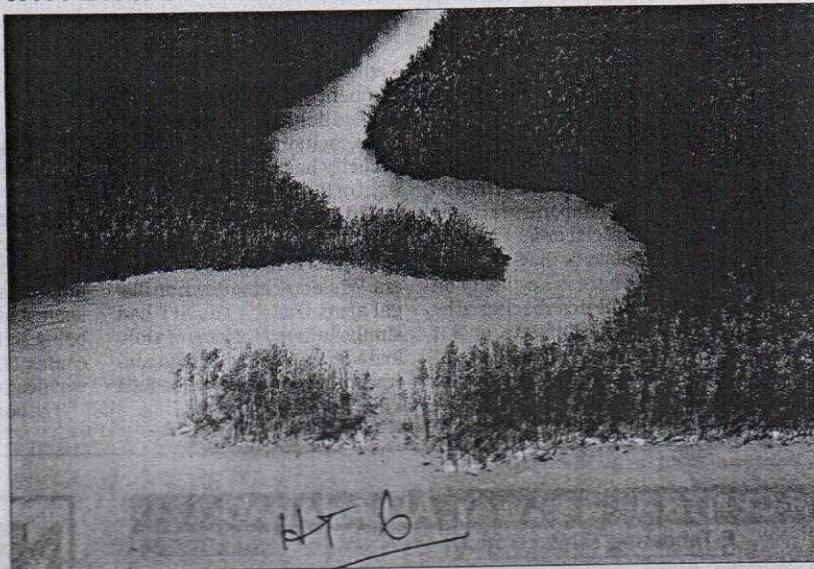
Nav Bharat Times (Hindi)  
Punjab Keshari (Hindi)  
The Hindu  
Rajasthan Patrika (Hindi)  
Deccan Chronicle  
Deccan Herald

M.P. Chronicle  
Aaj (Hindi)  
Indian Nation  
Nai Duniya (Hindi)  
The Times of India (A)  
Blitz

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## WATERWOES



■ A river reaches the Atlantic Ocean on the coast of Amapa, Brazil. Brasilia will host the eighth edition of the World Water Forum from March 18-23

REUTERS

# Sharing water should be the motto from now on

Decisions taken at the World Water Forum in Brasilia will play a decisive role in the assessment of Agenda 2030



TOVAR DA SILVA NUNES

PEDRO IVO FERRAZ DA SILVA

**T**he Pororoca is one of nature's most dazzling phenomena. When translated from Brazil's indigenous Tupi-guarani language, it means 'big rumble' and denotes the big clash of sea and fresh water that happens at the Amazon delta, most vigorously in March and April. This clash results in large tidal waves that are so forceful that they manage to temporarily reverse the natural flow of the river.

Some 2,000 km down south of the Amazon, and about the same time when the tidal waves are at their highest, more than 40,000 people will be talking about the power of water. Brasilia will host the eighth edition of the World Water Forum (WWF-8), where heads of states, civil society, and private sector, will gather to discuss the present and future of mankind's most valuable resource.

This year's theme is 'Sharing Water', and the government authorities are expected to put forth a political declaration, aimed at raising awareness about threats and opportunities associated with water resources. Deliberations here would play a decisive role

and legal framework for water management, based on the principle of multi-stakeholder participation. Brazil has also been conducting one of the boldest river interlinking projects in which 500 km of canals will transfer abundant waters from the São Francisco basin to small rivers and weirs in one of Brazil's most arid areas, benefiting more than 12 million people in almost 400 municipalities.

India, too, has a large variety of water resources. An institutional framework consisting of regional river boards and river-cleansing missions has been set up, while successive central governments have made efforts to address dire needs of irrigation and mitigation of groundwater depletion. As in the case of Brazil, a lot remains to be done.

Adequate treatment of industrial wastewater, the fight against contamination of riverbeds and assistance to drought-affected areas are high priority topics for both New Delhi and Brasilia. Due to these commonalities, there is ample room for bilateral cooperation. Water is a local, regional and global common, and as such, collaboration is key to address most of its associated threats.

Today, mankind is faced with two facts: water is too powerful a force to be fought over, and a too valuable resource to be lost. To harmonise these two conflicting aspects, sharing water is perhaps the only meaningful motto for the ages to come.

Tovar da Silva Nunes is ambassador of Brazil to India and Pedro Ivo Ferraz da Silva is head of the



Hindustan Times  
Statesman  
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# Hailstorm damages rabi crops

Accompanied by unseasonal rain, it hits farmers in five districts of Rajasthan

**SPECIAL CORRESPONDENT**  
JAIPUR

Unseasonal rain and hailstorm have damaged rabi crops in some parts of Rajasthan, while the harvest of wheat, mustard and barley is barely a fortnight away. The showers and hailstorm have hit the farmers in Jaipur, Sikar, Jhunjhunu, Alwar and Sawai Madhopur districts.

The harvested mustard crop lying in the open fields in Neemrana region of Alwar district was also damaged in the rains on Sunday. The rainfall led to decline in temperature, with a dip of 4 degrees Celsius in the minimum and maximum temperatures, while cloudy conditions prevailed in Jaipur and elsewhere.



**Nature's fury:** Chief Minister Vasundhara Raje has ordered a survey of crops to assess the extent of damage. ■ FILE PHOTO

The unseasonal rainfall has caused losses to the farmers in the Shekhawati region, who have been protesting against discrepancies

in the State government's offer for loan waiver announced in the 2018-19 budget. Farmers have rejected the one-time relief restricted to those who obtained loans

from cooperative banks and have demanded a blanket farm debt waiver.

Chief Minister Vasundhara Raje has expressed concern over the situation and ordered a survey of crops at the earliest in order to assess the extent of damage. The District Collectors and Disaster Management Department will shortly submit a report to the State government in this regard.

## Congress walkout

The Congress MLAs staged a walkout in the State Assembly on Monday, while accusing the government of ignoring the plight of farmers whose standing crops have been damaged.



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## दावा, वृद्धि की दर असामान्य, समुद्र के किनारों पर कटान से निचले क्षेत्रों में बाढ़ का खतरा बढ़ा समुद्र का जल स्तर 80 साल में 26 इंच बढ़ेगा

टाइमस ऑफ इंडिया 6/4

नेशनल अकेडमी ऑफ साइंसेज पत्रिका में प्रकाशित शोध में दावा किया गया है कि समुद्र का जलस्तर 80 साल में 26 इंच तक बढ़ जाएगा। इससे निचले क्षेत्रों में बाढ़ का खतरा बढ़ गया है। सैटेलाइट से प्राप्त 25 साल के आंकड़ों के विश्लेषण के बाद बताया कि समुद्र का जल स्तर अप्रत्याशित तरीके से बढ़ रहा है। जलस्तर बढ़ने के कारण समुद्र के किनारों का कटान

भी तेजी से बढ़ रहा है। इस नए शोध में दावा किया गया है कि समुद्र का जलस्तर हर साल सामान्य से अधिक गति से बढ़ रहा है।

3.4 मिलीमीटर प्रति वर्ष की दर से बढ़ रहा जलस्तर: यूनिवर्सिटी ऑफ कोलोराडो में एवरग्लेस इंजीनियरिंग साइंसेज में प्रोफेसर स्टीव मेरेम का अनुमान है कि 1990 के काल में समुद्र का जलस्तर ढाई मिलीमीटर प्रति घंटे की रफ्तार से बढ़ रहा था। अब यह 3.4 मिलीमीटर प्रति वर्ष की दर से



बढ़ रहा है। शोधकर्ताओं का कहना है कि समुद्र का जलस्तर मुख्य रूप से दो कारणों से बढ़ता है। इसमें एक ग्लेशियर का पिघलना और दूसरा

पानी का तापीय प्रसार (ताप के परिवर्तन से पानी के आयतन में होने वाला परिवर्तन) है। यह ग्रीनलैंड और अंटार्कटिका में हो रहा है।

2.8 इंच तक समुद्र का जलस्तर बढ़ा 25 साल में  
2.5 मिलीमीटर प्रति घंटे की रफ्तार से बढ़ रहा था समुद्र का जलस्तर 1990 के दौर में