Central Water Commission
Technical Documentation Directorate
Bhagirath(English)& Publicity Section
****

West Block II, Wing No-5
R K Puram, New Delhi – 66.

Dated 22.9.17

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.

22.9.17
SPA (Publicity)

Encl: As stated above.

Deputy Director (Publication)

22/9/2017

For information of Chairman &Member (WP&P/D&R/R.M.), CWC and all concerned, uploaded at www.cwc.nic.in

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Covering L., YIS

News item/letter/article/editorial published on 22/9/17 in the

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
A a j (Hindi)
Indian Nation
Nai Duniya (Hindi)
The Times of India (A)
Blitz

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

Green nod for Kaleshwaram segment

To irrigate 45,742 acres in Manthani constituency of Telangana

SPECIAL CORRESPONDENT
HYDERABAD

The Union Ministry of Environment, Forest and Climate Change has granted the second-stage forest clearance for the Kaleshwaram Lift Irrigation Scheme (not the Kaleshwaram Irrigation Project) intended to irrigate 45,742 acres land in Manthani constituency of Jayashankar-Bhupalapally district.

Also known as Kannepalli lift irrigation scheme, the project is envisaged to lift 4.5 TMCft water from the Godavari and fill 14 minor irrigation tanks in Mahadevpur mandal and also provide drinking water to 63 villages of four mandals in the constituency by drawing another 0.3 TMCft water.

The project comprises construction of intake canal, pumping stations, pressure main and gravity canals. Taken up with an estimated cost of ₹499.23 crore, the project does not result in any submergence of human habitations or agricultural fields, but requires diversion of 650 acres forest land for laying pipelines.

Benefit cost ratio

The MoEF has already issued stage-one forest clearance to the project and its benefit cost ratio is 1:5.

The project intends to irrigate 27,809 acres in Kataram mandal, 10,086 in Mahadevpur, 6,203 in Mahamutharam and 1,643 acres in Malhar Rao mandal.

Minister for Irrigation T. Harish Rao directed the officials to complete the project by June 2018-end and irrigate the designed ayacut, which was being denied water due to delay in forest clearance for the last six years.

Meanwhile, Mr. Harish Rao on Thursday reviewed the progress of Packages 15 and 16 of the Kaleshwaram Project and directed the officials to speed up acquisition of 8,000 acres land for creating irrigation potential in Yadadri-Bhongir district.

He wanted the official to complete acquisition of land for canals by October.

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Covering L.. YIS

21.9.2014 को निम्नलिखित समाचार पत्र में प्रकाशित मानसून/ बाढ़ संबंधी समाचार

...n Times (Delhi)
...स्तान (दिल्ली)
...une (Chandigarh)
...du (Chennai)
The Assam Tribune (Guwahati)
The Times of India (Mumbai)
The Telegraph (Kolkata)
हिन्दुस्तान (पटना)
The Deccan Herald (Bengaluru)
The Deccan Chronicle (Hyderabad)
Central Chronicle (Bhopal)

RESEARCH TO STUDY RIVER'S ECOSYSTEM, GUIDE FLOOD POLICY

Floating lab on Brahmaputra

21. AT

G.S. MUDUR

New Delhi, Sept. 20: The Centre's biotechnology department today announced plans to launch a floating laboratory on the Brahmaputra to study the biodiversity and ecosystem along the river's floodplains to help guide river and flood management policies.

The so-called Brahmaputra Biodiversity and Biology Boat (B4) initiative will place a barge equipped with laboratories to analyse soil, plants, microbes and water at different points along the river to generate new knowledge for multiple agencies involved in river management, senior biotechnology officials said.

The lab on the boat will provide scientists an opportunity to study plant biodiversity along the river's floodplains, interactions between the water and biodiversity and impacts of humans on the ecosystem, said biotechnology secretary Krishnaswamy VijayRaghavan.

A group led by Utpal Bora, professor of bioengineering at the Indian Institute of Technology, Guwahati, is likely to anchor the research activities on the boat.

"The information from such research could feed back into decision making on issues such as dealing with floods," VijayaRaghavan said.

The B4 initiative, developed in consultation with the Union ministry of development of the northeastern region (DONER), is expected to start in December this year with the first laboratory on a boat that will move along the river from Pasighat in Arunachal Pradesh to Dibrugarh, Neematighat, Tezpur and Guwahati in Assam.

Erosion caused by the Brahmaputra on Majuli in Assam. The Centre's initiative is likely to aid in better understanding of erosion activities on the island

A senior biotechnology official said one possible goal would be to understand better the long-standing erosion activities on Majuli, the world's largest river island that has been shrinking.

Scientists from Dibrugarh University and a Council of Scientific and Industrial Research laboratory in Jorhat had in 2003 documented that Majuli had an erosion rate of about 1.9 square km per year between 1920 and 1998. "We'd like to understand better whether certain species of vegetation might help control such losses," the official said.

Over time, the biotechnology department will introduce a larger barge that will have two floors — one for scientific staff housing analytical and study equipment, while the other floor will host local citizens to help them understand the experimental process of science data generation.

Under a suggestion from the DONER ministry, the biotechnology department also plans to add smaller boats that could conduct similar scientific studies along smaller tributaries and river channels.

Union science and technology minister Harsh Vardhan said the proposal of floating lab on the Brahmaputra is part of multiple biotechnology department initiatives in the Northeast, including a "major mission" to look for new medicines in traditional plants.

Vardhan said the Rs 50-crore "phyto-pharma plant mission" will seek to identify, conserve and propagate the cultivation of key medicinal plants, tapping if available into the traditional ethno-botanical knowledge and the biodiversity of the Northeast.

The mission's goal would be to help cultivators in the northeastern states to grow botanical raw material that could be used by the phytopharmacerutical industry worldwide.

The department has also initiated an effort to use biotechnology interventions to increase the yields of the aromatic rice varieties in the northeastern region. The aromatic rice, particularly Joha and Black rice, have high aroma content but are currently viewed as poor yielders and susceptible to pest attacks.

Vardhan also announced a biotechnology department plan to distribute an inexpensive microscope crafted out of origami — a foldoscope — to dozens of schools and colleges across the Northeast.

The foldoscope, developed by Manu Prakash, an assistant professor of bioengineering at Stanford University in the US and expected to cost about Rs 70, will allow students to study microscopic objects in the absence of traditional, more expensive, laboratory microscopes.

The minister said the biotechnology department had decided to commit 10 per cent of its annual budget for programmes in the Northeast. This year, the department expects to spend Rs 200 crore on initiatives in the northeastern states.

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Tribune	Deccan Chronicle	The Times of India (A)
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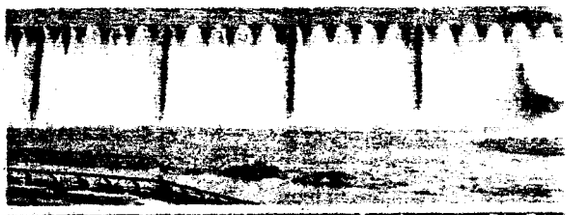
and documented at Bhagirath(English)& Publicity Section, CWC

सरदार सरोवर की नहरों के लिए केन्द्र ने दिए 1500 करोड़

पत्रिका न्यूज़ नेटवर्क
patrika.com

अहमदाबाद. पांच दिन पहले अपने जन्मदिन पर देश को सरदार सरोवर बांध समर्पित करने के बाद प्रधानमंत्री नरेन्द्र मोदी ने कच्छ जिले के रण क्षेत्र को सूखाग्रस्त इलाके के समान मानने का निर्णय किया है।

ऐसे में इस इलाके तक पर्याप्त पेयजल व सिंचाई का जल पहुंचाने को सरदार सरोवर योजना की नहर के लिए 15 सौ करोड़ रुपए आवंटित किए हैं। उपमुख्यमंत्री नितिन पटेल ने कहा कि केन्द्र सरकार की एक्सेलेरेटेड इरीगेशन बेनिफिट प्रोग्राम (एआईबीपी) केन्द्रीय सहायता योजना है। इसके तहत केन्द्र सरकार केनालों (नहरों) के काम के लिए सूखाग्रस्त इलाकों के लिए केन्द्रीय सहायता 75 प्रतिशत तक देती है। जबकि राज्य सरकार का योगदान कुल लागत का 25 प्रतिशत रहता है। जबकि रण इलाकों में केन्द्र की ओर से 25 प्रतिशत ही आर्थिक मदद दी जाती है। इस शर्त को सुधारने के लिए नरेन्द्र मोदी ने अपने मुख्यमंत्री काल के दौरान केन्द्र सरकार को पत्र लिखा था। लेकिन इस पर सुनवाई नहीं हुई। केन्द्र में अब जब नरेन्द्र मोदी के नेत्रत्व वाली सरकार है तो उन्होंने गुजरात के हित में इस शर्त को बदलते हुए रण इलाकों में नहर बनाने के लिए आर्थिक सहायता 25 प्रतिशत से बढ़ाकर 75 प्रतिशत देने की मंजूरी दी है। इससे योजना के तहत अब केन्द्र सरकार के हिस्से में जहां 38 प्रतिशत होती थी। वह अब 57 प्रतिशत हो जाएगी। इससे राज्य को 15 सौ करोड़ का फायदा नर्मदा योजना के लिए होगा।



ओएनजीसी की ओर से 73 सौ की रॉयल्टी भी

उपमुख्यमंत्री नितिन पटेल ने बताया कि देश के क्रूड ऑयल उत्पादक राज्यों में गुजरात अहम है। नरेन्द्र मोदी के पीएम बनने के बाद गुजरात को अब ओएनजीसी की ओर से 73 सौ करोड़ रुपए की रॉयल्टी भी मिली है। पहले चरण में 1300 करोड़ और दूसरे चरण में छह सितंबर को 6000 करोड़ की रॉयल्टी गुजरात सरकार की तिजोरी में ओएनजीसी की ओर से जमा कराई गई है। इससे पहले इस रॉयल्टी को पाने के लिए गुजरात सरकार ने हाईकोर्ट से लेकर सुप्रीमकोर्ट तक लड़ाई लड़ी। यूपीए सरकार के शासनकाल में रॉयल्टी की शर्तों में बदलाव किए जाने के चलते राज्य को काफी नुकसान हो रहा था।