

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केंद्रीय जल आयोग
जल प्रणाली अभियांत्रिकी निदेशालय



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
Water System Engineering Directorate

विषय: समाचार पत्रों की कटिंग का प्रस्तुतीकरण-19-दिसंबर-2020

जल संसाधन विकास एवं सम्बद्ध विषयों से संबन्धित समाचार पत्रों की कटिंग को केंद्रीय जल आयोग के अध्यक्ष के अवलोकन के लिए संलग्न किया गया है. इसकी साफ्ट कापी केंद्रीय जल आयोग की वेबसाइट पर भी अपलोड की जाएगी.

संलग्नक: उपरोक्त

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सहायक निदेशक

उप निदेशक(-/sd)

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सेवा में

अध्यक्ष, केंद्रीय जल आयोग, नई दिल्ली

जानकारी हेतु: सभी संबन्धित केंद्रीय जल आयोग की वेबसाइट <http://cwc.gov.in/news-clipping> परदेखें



New Indian Express 19-December-2020



A girl washing clothes with the water gushing out of Anai Eri outlet which is flooding many Pallikaranai streets | ASHWIN PRASATH

Water from broken outlet of Anai Eri floods Pallikaranai

Lake was recently restored by the Corporation at a cost of ₹11 crore

OMJASVIN M D @ Chennai

EVEN though it has been a while since rains stopped, there seems to no end to the woes of Pallikaranai residents.

This is due to overflowing water gushing down from the broken outlet point of Anai Eri, resulting in water entering the streets.

Spread across 50 acres, the lake was recently restored by the Corporation at a cost of ₹11 crore.

Express visited the spot on Friday and found fresh water going down the drain due to a lack of a permanent water retaining structure, causing inundation.

While residents had placed sand bags to temporarily stop overflow, this was not enough.



Srikanth Narasimhan, a local resident, urged the authorities to raise the height of the outlet structure so that it prevents overflowing. "There must be a direct stormwater drain from the lake's outlet so that the water does not flow into residential areas," he said.

Water from Anai Eri reaches Narayana-puram lake and from there it reaches Pallikaranai marshland before draining into Buchkingam canal. People residing near the lake said that the streets have stormwater drains, which can easily carry rainwater but do not have the capacity to carry the overflowing lake water and this leads to inundation.

Recently, residents of Chetnad Enclave, one of the hous-

ing colonies located next to the lake, wrote to the Corporation officials to take action immediately.

Express also found out that farmlands were affected due to the water entering the area. As a result, standing crops got damaged.

A woman, who has leased a farmland near the lake claims to have suffered a loss of ₹20,000 this month because of the inundation. "I am planning to let go of this land and move," she said.

A Corporation official from the zone said they would strengthen the structure temporarily before coming up with a permanent solution. "We will immediately block the outlet with more sandbags to prevent inundation," the official said.

Assam Tribune 19-December-2020

Lower Subansiri dam being built on 'brittle rocks'

AJIT PATOWARY

The layers of rock lying underneath the under-construction dam of the Lower Subansiri Hydel Power Project (LSHEP) are splintered under the pressure of tectonic activities for the past several centuries. During an investigation carried out by the Brahmaputra Board for finalisation of the Subansiri dam's location, it was found that the bed rocks, 18 metres in thickness, below the Subansiri river bed, were cracked by tectonic forces and reduced to fragile layers like that of the fried *papads*. Without removing these layers, the dam could not be erected on a stable and safe rock bed.

But, under pressure from vested interest circles, the Brahmaputra Board was not allowed to build the

multipurpose dam projects on the Subansiri and other potential rivers of the Northeast, and the reports of the thorough investigations it carried out on these rivers were taken away from it and handed over to the Power Ministry for developing power projects on all these rivers.

The Brahmaputra Board was constituted for permanently solving the problem of floods caused by

the Brahmaputra and the Barak and their tributaries in the respective valleys. The Board proposed several multipurpose dams on these rivers as the solution to Assam's flood-related woes. But, since the mid-1980s, the issue of bringing Assam's floods under control was relegated to a low status by the Union Government.

This is the statement made by Bharat Saikia, a

former senior engineer of the State's Water Resources Department Bharat Saikia. He was working with the Brahmaputra Board when the aforesaid investigations on these rivers were being conducted.

The septuagenarian, while talking to this correspondent, said now it is learnt that the fragile rocks of only an eight-metre thickness below the Subansiri river bed have been removed.

And, the rest 10 metres of the fragile rocks are reportedly 'solidified' using some 'cement grouting processes' and building curtain walls in the front and hind side of the dam. This gives rise to the apprehensions that in the event of major earthquakes or cloudbursts, the dam would not be able to withstand its assigned load and would collapse. Under such a situation, a tsunami-like situation is inevitable in the downstream areas, he warned.

Reasoning, he said there is no information as to whether any care had been taken to remove the moss or algae that were there in the cracks of the fractured rocks. If the moss or algae are not removed, no grouting process can be expected to be effective and hence the rock bed, on

which the dam is standing, can, in no way, behave like a non-pervious monolith.

He pleaded for an out-and-out transparent and thorough investigation by experts on the bearing capacity of the rocks on which the dams are being built over the NE rivers, as the region is in the highly active seismic zone-V and the earthquakes occurring in the region have already rendered the rock layers below the river beds highly fragile. There should also be a clear picture as to how the phenomenon of climate change, which has amplified the incidents of cloudburst in the region, is sought to be taken care of. Any compromise on the dam safety issue, will prove to be an antinational act by putting the lives and property of lakhs of the riparian people at stake, he asserted.



The Hans 19-December-2020

'99% villages covered under water grid'

HANS NEWS SERVICE
WARANGAL

MISSION Bhagiratha, aimed at providing safe drinking water to each and every household in the State, has become a beacon for others in the country, Minister for Panchayat Raj Errabelli Dayakar Rao said. After inaugurating the monitoring cell of water grid at Bheemaram here on Friday, the Minister said that Mission Bhagiratha, the brainchild of Chief Minister K Chandrashekar Rao, is now supplying protected drinking water to households in 99 per cent villages in the State.

Although the estimated cost of the water grid project was Rs 46,000 crore, the State government had saved nearly Rs 8,000 crore, the Minister said. Mission Bhagiratha is a replication of the Siddipet Comprehensive Drinking Water Scheme conceived and



Panchayat Raj Minister Errabelli Dayakar Rao speaking to Mission Bhagiratha officials at Bheemaram in Warangal on Saturday

implemented some two decades ago by KCR as the MLA of Siddipet, Errabelli said. "Due to the sincere efforts of the State government in implementing Mission Bhagiratha, fluorosis cases

have come down significantly in Nalgonda district," the Minister said.

Despite several requests from the Chief Minister and Telangana MPs, the BJP-led Central govern-

ment has not sanctioned a single rupee for the Mission Bhagiratha, he said. The Niti Aayog had also recommended funding for the mission but the Centre ignored it, the Minister said. Referring to the Rs 883 crore funds sanctioned to Gujarat, he found fault with the Centre for its biased approach.

Errabelli also criticised the Centre for not providing funds to the Kaleshwaram Lift Irrigation Project (KLIP). Time and again, the Centre had appreciated several projects implemented in Telangana, but never came forward to allocate funds.

Later, the Minister inspected Dharmasagar filter beds and said that efforts are on to supply drinking water every day from February and 24X7 from March. Mayor Gunda Prakash Rao, MP Banda Prakash legislators Aroori Ramesh and Thatikonda Rajaiah were among others present.