

I/64622/2021

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केंद्रीय जल आयोग
जल आयोजन एवं परियोजनासमन्वय निदेशालय



Government of India
Ministry of Jal Shakti
Deptt. of Water Resources, RD&GR
Central Water Commission
WP&P COORDINATION DIRECTORATE

विषय: सूचना का अधिकार, 2005 के अंतर्गत Shri Pintu Rajak, Hamirpur Dhobi lane, Kalyani Chowk Sector-19, Raurkela (M), Odisha, Pin-769003 Email: siddharth.rajak856@gmail.com के आवेदन क्रमांक CWCND/R/E/21/00131 दिनांक 25/06/2021 द्वारा मांगी गई सूचना के संबंध में।

(Information sought under RTI Act by Shri Pintu Rajak, Hamirpur Dhobi lane, Kalyani Chowk Sector-19, Raurkela (M), Odisha, Pin-769003 Email: siddharth.rajak856@gmail.com vide RTI application No CWCND/R/E/21/00131 Dt 25/06/2021-reg)

With reference to above RTI Application, which is received in this office on dt 29/06/2021 on transfer from Under Secretary & Nodal for RTI, CWC, New Delhi, vide letter No A-49012/8/2021/RTI/231 dated 28/06/2021, the point wise information as available in WP&P Wing of CWC, is as under:

S. No.	Information sought	Information/Reply
1	Definition of Water Reservoir, Lake and dam	<p>No specific definition is available in WP&P Wing of CWC, however these can be defined as:</p> <ol style="list-style-type: none"> 1. Lake, Any relatively large body of slowly moving or standing water that occupies an inland basin of appreciable size. 2. A reservoir is an artificial lake where water is stored. Most reservoirs are formed by constructing dams across rivers. A reservoir can also be formed from a natural lake whose outlet has been dammed to control the water level. The dam controls the amount of water that flows out of the reservoir. 3. A dam is defined as a barrier or structure across a stream, river or waterway to confine and then control the flow of water. Dams are structures built to retain water by forming a reservoir.
2	In the state of Jharkhand, where are the water reservoirs in the rivers named -Bamini, Kharkai, Subernarekha and Sanjay river	<ol style="list-style-type: none"> a. Subernarekha river: Chandil reservoir is located in Seraikela-Kharsawan district. b. Karkai river: Icha reservoir is located in West Singhbhum district. c. Sanjay river: Sonua reservoir is located in West Singhbhum district. d. Brahmani river: No information is available regarding reservoirs on this river. e. Getalsud reservoir on Subernarekha river
3	What is the area of each one of Such Reservoir.	<ol style="list-style-type: none"> a. Chandil reservoir: Area under submergence is 17346.64 Ha. b. Icha reservoir: Area under submergence is 11912.5 Ha c. Sonua reservoir: Area under submergence is 352.22 Ha. d. Getalsud Dam : Area under submergence is 34.76 Sq km

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4	What is the Longitude and latitude of Water reservoirs in the rivers named Bamini, Kharkaa, Subarnarekha and Sanjay river	<p>a. Chandil reservoir: 86° 01' 20" E & 22°58' 15" N</p> <p>b. Icha reservoir: 85° 53' 45" E & 22°32' 30" N</p> <p>c. Sonua reservoir: 85° 02' 15" E & 22° 36' 15" N</p> <p>d. Getalsud Dam:85°-33' E & 23°-26' N</p>
5	How much water can be stored in each one of such Reservoir	<p>a. Chandil reservoir: It has gross storage capacity of 1963 MCM.</p> <p>b. Icha reservoir: It has gross storage capacity of 1048 MCM.</p> <p>c. Sonua reservoir: It has gross storage capacity of 36.88 MCM.</p> <p>d. Getalsud reservoir is having gross storage capacity of 288.76 MCM</p>
6	For what purpose the water from such reservoir can be used for.	<p>a. Chandil Reservoir: The water is proposed to be used for Irrigation, Industrial & Municipal supply and Hydro power generation purpose.</p> <p>b. Icha Reservoir: The water is proposed to be used for Irrigation, Industrial & Municipal supply purpose.</p> <p>c. Sonua reservoir: Under AIBP, the water of this reservoir is to be used for irrigation purpose. No information is available regarding other uses.</p> <p>d: Getalsud reservoir : The water is used for power generation (130MW) and water supply to Ranchi, Ancillary factories around Ranchi, Railways and Military establishment in Namkum</p>

निदेशक Director

ज.आ.एवंप. स.नि. तथा मुख्य जनसूचना अधिकारी WP&P (C) & CPIO

To,

1. Shri Pintu Rajak, Hamirpur Dhobi lane, Kalyani Chowk Sector-19, Raurkela (M), Odisha, Pin-769003
2. Under Secretary and Nodal Officer RTI with reference to his letter No A-49012/8/2021/RTI/231 dated 28/06/2021 for information and further necessary action please

In case you are not satisfied with the information/ reply provided by this office, you may directly prefer an appeal within 30 days from the receipt of this letter to the first appellate authority whose address is given as under. **Name, designation & address of Appellate Authority for WP&P wing of CWC is Chief Engineer (PAO), Central Water Commission, 7th Floor (S), Sewa Bhawan, R. K. Puram, New Delhi - 110066. Phone No. 26103561 Fax No. 26103561. email-cepriap@nic.in**

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