

I/57083/2021(1)

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](mailto:siddharth.rajak856@gmail.com) के आवेदन क्रमांक CWCND/R/E/21./00061 दिनांक 05/04/2021 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](mailto:siddharth.rajak856@gmail.com) vide RTI application No CWCND/R/E/21./00061 Dt 05/04/2021 -reg)

With reference to above RTI Application, which is received in this office on dt 07-04-2021 on transfer from Under Secretary & Nodal for RTI, CWC, New Delhi, vide letter No A-49012/8/2021/RTI/114 dated 07/04/2021 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	<b>No specific definition is available in WP&amp;P Wing of CWC, however these can be defined as:</b> 1. <b>Lake</b> , Any relatively large body of slowly moving or standing water that occupies an inland basin of appreciable size. 2. A <b>reservoir</b> is an artificial lake where <b>water</b> is stored. Most <b>reservoirs</b> are formed by constructing dams across rivers. A <b>reservoir</b> can also be formed from a natural lake whose outlet has been dammed to control the <b>water</b> level. The <b>dam</b> controls the amount of <b>water</b> that flows out of the <b>reservoir</b> . 3. A <b>dam</b> is <b>defined</b> as a barrier or structure across a stream, river or waterway to confine and then control the flow of water. <b>Dams</b> 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, Kharkaai, Subernarekha and Sanjay river	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.	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
4	How much water can be stored in each one of such	a. Chandil reservoir: It has gross storage capacity of 1963 MCM. b. Icha reservoir: It has gross storage capacity of 1048 MCM. c. Sonua reservoir: It has gross storage capacity of 36.88 MCM.

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	Reservoir	d. Getalsud reservoir is having storage capacity of 218 Million Cubic Meters (Live) of water at FRL
5	For what purpose the water from such reservoir can be used for.	.a. Chandil Reservoir: The water is proposed to be used for Irrigation, Industrial& Municipal supply and Hydro power generation purpose. b. Icha Reservoir: The water is proposed to be used for Irrigation, Industrial & Municipal supply purpose. c. Sonua reservoir: Under AIBP, the water of this reservoir is to be used for irrigation purpose. No information is available regarding other uses. d. Getalsud reservoir : The water is proposed to be used for power generation (130MW) and water supply to Ranchi, Ancillary factories around Ranchi, Railways and Military establishment in Namkum

निदेशक Director

ज.आ.एवं प. स.नि. तथा मुख्य जनसूचना अधिकारी WP&amp;P (C) &amp; CPIO

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/114 dated 07/04/2021 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, 7<sup>th</sup> Floor (S), Sewa Bhawan, R. K. Puram, New Delhi - 110066. Phone No. 26103561 Fax No.26103561. email-[ceprjap@nic.in](mailto:ceprjap@nic.in)**

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♣जल संरक्षण - सुरक्षित भविष्य♣



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