

Annexure to be filled up & submitted to I&W department,
Govt. of West Bengal

Information required for Irrigation & Waterways Department,
Govt. of West Bengal for examining the availability of
Surface Water for the Industrial Project:

1. The application for drawl of river water for industrial purpose is to be recommended by WBIDCL which should be for optimum quantity, and recycling to be considered as per as practicable.
2. Name of the proposed project/ industry, location indicating latitude and longitude, village, P.S, Block and District.
3. The proposed intake point for drawal of water from river, with latitude and longitude, village, mouza, P.S-, Block and District to be mentioned. (Location MAP)
4. Upon receipt of application for drawal, three categories of requirement may arise.
 - i) Drawal of surface water from river with perennial flow.
 - ii) Drawal of surface water from river with non-perennial flow
 - iii) Drawal of water from ground water table from river bed.

5. Details to arrangement of intake structure (Exploitation of sub-surface water below river bed will not be allowed in case of flashy river with seasonal flow). Waste water treatment and disposal.
6. Requirement of Surface water at the commencement of Production stage/ at the full capacity production stage may be indicated in Million Gallons per Day (MGD) along with recommendation from WBIDCL is required in order to ensure optimum allocation.
7. Source of Surface Water Viz. river, Canal, Dams, Barrage pond etc.
8. Preliminary assessment on nature of source of Surface Water Resource, i.e., Weather Seasonal or Perennial at intake location.
9. In the Source is seasonal, non-perennial the details of alternate arrangements of water resources may be given for the lean period.

In case of perennial flow viz. Bhagirathi/ Hooghly river system, prior NOC of KOPT required before permission is accorded by Irrigation & Waterway Department/ State Government. For river Rupnarayan and river Haldi etc. in the tail ends, where Irrigation & Waterways Department will make direct assessment. In North Bengal river, the Irrigation & Waterways Department will accord permission for perennial flow rivers after assessment on water

availability. However, SWID is to be approached for others as usual.

If surface water is sought from non-perennial river flows, assessment on availability of water for Industrial use is to be submitted to SWID (State Water Investigation Directors under WRID Department) and assessment of availability of surface water is to be simultaneously made by Irrigation Waterways Department and the overall availability and allocation to be finalized after considering both reports.

If there is negligible surface flow of river water in the relatively arid zones, available of ground water to be assessed by SWID.

DVRRC will make allocation of surface water within DV command.

Allocation of raw water will finally be made by the appropriate authority of the State Govt. At present, Inter Departmental Secretary Level Committee is making allocation of water which may ultimately vest with appropriate Water Regulatory Authority or appropriate Government as may be decided by the State Government.

**ADDITIONAL INFORMATION FOR WATER ALLOCATION REQUIRED BY
IRRIGATION & WATERWAYS DEPARTMENT, WEST BENGAL**

**Details of Source of
Water:**

1 Quantum of water required in MGD:

2 Whether Quantum of water has been vetted by the WBIDC:
(Please Tick mark)

Yes	No
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3 Source of water:
(Tick mark on the Appropriate source) River / Dam / Barrage / Canal / Ground Water / Rain Water Harvesting

When the source of water is River, give the details as below:

4 Name of the River/ Dam/ Barrage /Canal and its Location (Lat. & Long.) :

5 Distance of Intake Point in K.M. from the Project site:

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6 Type of Flow in the Water source:
(Please Tick)

Type-A	Flow in the Source throughout the year	Type-B	Flow in the Source not throughout the year
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7 When the water in the river is not available throughout the year i.e., Type-B flow, give the details as below:

a) Period of availability of water from the Source: From: To:

b) Lean Period Demand to be met up from:
(Please Tick)

Ground Water / Rain Water Harvesting

c) When Lean period demand of water is met from Ground Water Source, whether necessary permission from Water Resource Development Department has been obtained.

(Please Tick)

Yes	No
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If yes, please attach.

d) In case of demand to be met up from Rain Water Harvesting, whether details of the Rain Water Harvesting Scheme is prepared or not.

(Please Tick)

Yes	No
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If yes, please attach.

8 Whether Details of Topographic Survey of the project including intake structure for drawing Surface water from the river is done or not.

If yes, please, attach the details.

Yes	No
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9 If the project Authority wants to draw water from DVC, permission from DVRRC is necessary for clearance. Whether such permission is taken or not.

If yes, please, attach the details.

Yes	No
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10 whether permission from KOPT is taken, in case of Hooghly River under the jurisdiction of KOPT

If Yes, please, attach the document.

Yes	No
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Strike out whichever is not applicable