



Central Water Commission
KCC, KGBO
19.08.2020

SPECIAL ADVISORY

Due to Very Heavy rainfall (by IMD) from past 6-7 days in Krishna, Bhima and Tungabhadra Basin, heavy inflows (Koyna Dam, Warana Dam, Veer Dam, Ujjani Dam, Hippargi Barrage, Almatti Dam, Narayanpur Dam, P D Jurala Project, Singatluru Barrage, Tungabhadra Dam and Srisailem Dam) are observed and all the Dams are almost filled and expected to release higher outflows. Hence, Dam Authorities may monitor the situation and accordingly operate the releases. The water release from the Dams may be informed well in advance to all the concerned downstream district authorities in Maharashtra, Karnataka, Telangana and Andhra Pradesh, and also may be informed to this office without delay.

***Almatti and Narayanpur Dam**

The combined flows from Upper Krishna, Dudhganga, Panchaganga, Ghataprabha, will be realized at Almatti Dam and the inflows are likely to rise rapidly in 2 to 3 days. Today the dam is having storage of about 78%. Since Narayanpur Dam (downstream of Almatti Dam) is around 65% filled, necessary pre-depletion can be done in advance in order to avoid flooding in the downstream.

***P D Jurala Dam**

Outflow today from Narayanpur is around 2,65,000 cusec. Combined flow from Yadgir and Narayanpur Dam outflow may result in higher inflow at Jurala (subject to releases from Narayanpur Dam). Today the dam is having storage of about 78%. Necessary pre-depletion is required at Jurala.

***Singatlur Barrage and Tungabhadra Dam**

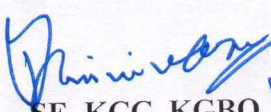
100mm cumulative rainfall at Agumbe was observed on 18 August 2020. Subsequently due to the releases from Upper Tunga Dam and Bhadra Dam, heavy inflows are expected in the base stations (for Singatlur Barrage and Tungabhadra Dam) like Shimoga, Honnali and Haralahalli. Marol at Varada river is also rising. Hence, heavy inflows are expected at Singatlur Barrage and Tungabhadra Dam. Already 96% of the Tungabhadra dam is filled. Hence, Dam Authorities may monitor the situation and accordingly operate the releases. This will help in avoiding flood in the foreshore area and sudden flooding in the downstream.

***Mantralayam, Sunkesula Barrage and Kurnool Town**

Outflow today from Tungabhadra Dam is around 88,000 cusec. Oollenur (downstream) is rising rapidly. Subsequently, Mantralayam may cross it's Warning Level by today evening. Sunkesula Barrage is around 78% filled. It has increased its outflow to around 50,000 cusec today. Subsequently Kurnool Town may also cross it's Warning Level, subject to the releases from the barrage. Hence, concerned state/district authorities may take a note of the above information and not allow any type of activities in and near the river banks to minimise the effect of flood like situation.

***Srisailam Dam**

Combined Outflow today from Jurala Project, Sunkesula Barrage and Hundri is around 3,90,000 cusec. Srisailam Dam is around 85% filled. Inflows are likely to rise rapidly in 2 to 5 days. Dam Authorities may monitor the situation and accordingly operate the releases.


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CWC, Hyderabad.