

CHAMPALIJOIRE IRRIGATION PROJECT

The Champalijore Irrigation Project is a reservoir project proposed in Brahmani basin on Champalijore nallah a tributary of Tikira river in Rairakhol sub-division of Sambalpur district. The project envisages construction of a 1000 m. long earthen dam besides a spillway of length 108 m. proposed at the central portion of the dam axis. This medium irrigation project will provide irrigation facility to 7000 Ha. of G.C.A and 5600 HA. of C.C.A with Annual irrigation of 6720 Ha. in the drought prone area under Naktideula block.

The agricultural yield in this area completely depends on the natural rainfall, which is inadequately, untimely and unevenly distributed. Consequently, the agricultural production, which is the only source of income of the locality, is much below the average level. As such, financial status of the people in this area is very low. Therefore, the project is absolutely necessary to improve the agricultural output and economy of the region to mitigate the misery of a sizeable population, mostly belonging to Schedule cast, Schedule tribe and Back ward class. Twenty four (24) numbers of the villages in Naktideula Block are to be benefited due to this project.

Besides irrigation facility, the project will also provide drinking water facility to 44,978 populations dwelling in the command area @ 100m. per capita per day and provision of 30 cusec water has also been kept for industrial water requirement.