

WIKI PROJECT 1

Important Water Bodies



BHAVA Pond:

Historical and Cultural Significance: This pond is renowned for the crowd it attracts during the *Chatt Puja*, a major annual event in the locality. During this event the entire pond is illuminated with *diyas*. Moreover, all the idols crafted during *Durga Puja*, *Kali Puja* is immersed here. Furthermore, after the death of any of the local people, the cremation ceremony is conducted here.

Pond Details: This pond is deep. This is cleaned regularly (in interval of 3 months) by *DMC (Durgapur Municipal Corporation)*. The pond water is found to have no health issues on local people.

General Consumption: The Local people use it for bathing, washing clothes, dishes. However, commercially it is used for fishing wherein not the local people, but outsiders are allowed to fish in return of money they provide to locals.

COLLIERY Region(Ukhra):



Historical and Cultural Significance: This Lake doesn't have any cultural significance as such, except for being used for idol immersions (during major pujas) and being used as a source of water in nearby temples.

Pond details: This pond was built around 1867 by a *zamindar*. It is approximately 10 feet deep, however generally the water level remains around 5 feet which rises to 7 feet at the monsoons. It is maintained by the *Gram Panchayat* and is cleaned every 4-5 years. This lake water sometimes shows allergic effects after usage.

General Consumption: In addition of being used by the locales for bathing cattle's, washing clothes and utensils, the water from the pond is used for irrigating paddy, and also by a nearby temple. Moreover, pisci-culture of fishes like *Catla*, *Bhetki*, *Rohu* is done here. Furthermore, local wastes are disposed off in the lake.

The well was built around 1853 by the Government.

The water level of the well, as observed by the inhabitants, are as follows: -

In pre-monsoon season – below 35 fts.

In monsoon season – below 30 fts.

In post-monsoon season – below 32 fts.

The well has often dried out in very dry seasons. It is generally used for all kinds of household chores, except cooking of food and drinking. At a distance of 20 m there is a lake is nearby.

ANDAL Region:



Historical and Cultural Significance: It is used in *Chatt Puja* for *sandhya* and *usha arghya* (rituals).

Pond details: The water level is around 4-10 ft., which rises to around 20ft. during the monsoons.

General Consumption: The river water suffices all household needs except drinking. The river serves as a medium of recreation by providing options like boating. It is also used for fishing fishes like *Catla*, *Rohu*, *Mrigal* etc. Local wastes are also disposed off here

The well was built around the 1980s by ECL.

The water level of the well, as observed by the inhabitants, are as follows: -

In pre-monsoon season - 13 fts.

In monsoon season – 17 fts.

In post-monsoon season – 15-16 fts.

The lake has never dried out in any season. It is generally used for all kinds of household chores. It is near to the river of *Damodar* as well as a tube well. The natural flow of the tube well has never been found to be interrupted. The well water hasn't proved to be harmful to the health of the people.

RANIGANJ Region:

Historical and Cultural Significance: It is used for idol immersions during major pujas. The well was built by Sher Shah Suri.

Pond details: Established during the 1940s. The lake is 8 feet deep, but during monsoon the water level rises to around 10 ft. It is cleaned once a year. The lake water is not potable.

General Consumption: The river water suffices the needs of around 1000 people in all kinds of usage (except drinking). Also used for fishing. The water level of the well does not go down 40 feet in any season. The water of the well is used for household purposes, animal husbandry, etc.



REST OF DURGAPUR Region:

Historical and Cultural Significance: It is used for a varied cultural ceremonies such as the *Thread Ceremony, Marriage Ceremony , Rice Ceremony, Chath Puja etc.*

Pond details: The lake was established very recently in the month of August 2012. The water level is around 30-35 ft., which rises by 5-6 ft. during the monsoons. It is cleaned occasionally and is maintained by DMC. There is notable overflow of the lake water during the rainy season.

General Consumption: The lake water suffices all household needs except drinking. It is also used for fishing Catla, Rohu, Mrigal etc. Local wastes are also disposed off here.

The well was built around 2013 by the community people.

The water level of the well, as observed by the inhabitants, are as follows: -

In pre-monsoon - 36-37 fts.

In monsoon – 40-45 fts.

In post-monsoon – 41-42 fts.

The lake has never dried out in any season. It is generally used for bathing. It has a tube well nearby .The natural flow of the tube well has never been found to be interrupted. Till now, not a single person has been found of being affected by diseases due to the well water.