

## **PROJECTS AT A GLANCE:**

Name of the Project	Single Piped Water Supply to Jashipur, Kusumi & Rairangpur block of 17 mining-affected villages of 8GPs.
Objective of the	This project is envisaged to provide safe & potable drinking water to 17 mining affected villages of 8GPs. of Mayurbhanj District with the provision of Infiltration Intake well, Production well treated by online chlorination.
Location	Rairangpur Division, Mayurbhanj District
Source of Fund	OMBADC (Adhoc CAMPA)
Project Cost	23.02Cr.
Scope of work	Infiltration Intake well, Production well treated by online chlorination, with the provision of pump house at source, Raw water rising main, Clear water pumping to UGR/ESR, Distribution network & House Connection.
Project Duration	3 Years
O&Mtatus	5 Years after commissioning
Status of the Project	Work Completed



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OMBADC

Quality

OBSHAMMERAL BEARING AREAS

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PRANSFORMING LIVES OF TRIBAL IN MINING AREAS

July, 2022

## Drinking-Water through Pipe water supply in Mayurbhanj District

The rural mass in the mining area so Rairangpur (Bamangati) Sub-division and some part of Jasipur Block are dependent on ground water sources like dug well, tube wells and ponds bu mining activities have infested the ground water sources leading to severe health problems at community level. Hence, the government has decided to tap the surface water sources and provide piped water supply various projects funded by OMBADC.

Through Adhoc CAMPA funding, 17 Piped Drinking Water Supply (PWS) projects have been completed at acost of Rs.18.09 Cr covering 17 villages in 3 Blocks (Jashipur, Kusumi & Rairangpur)

417 villages located across 03 blocks (Kusumi, Rairangpur & Jashipur) is being covered through the 03 MPWS projects funded by OMBADC. Water supply to all households with FHTC under 1st Phase.

The project envisages the provision of safe and clean drinking water to 4 ULBs in Mineral bearing Districts from which 1 ULB under go Drink from Tap i.e 24x7 water supply and balance 3 ULBs without 24x7 Drink from Tap for the supply of 135 LPCD water and provision of House Connection (New & replacement Work) with Consumer Meter for households.



SINGLE SCHEME PIPED WATER SUPPLY TO MAYURBHANJ & 17 MINING AFFECTED VILLAGES

03
MEGA RURAL PIPED WATER
SUPPLY (MPWS) SCHEME

DRINK FROM TAP FOR 1 ULB AND BALANCE 3 ULBs WITHOUT 24x7 DRINK FROM TAP

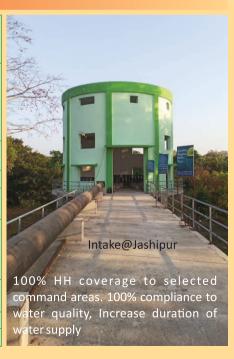
Odisha Mineral Bearing Areas Development Corporation (OMBADC)
(A SPV of Govt. of Odisha)



WTP@ Rairangpur

## **PROJECTS AT A GLANCE:**

Name of the Project	Mega Piped Water Supply project at Rairangpur Block, Kusumi Block and Jashipur Block
Objective of the Project	Reduce the dependency on ground water Restrict UFW to the level of less than 15%. Achieve universal coverage. Make system sustainable on along term perspective.
Location	Rairangpur Block, Kusumi Block and Jashipur Block
Source of Fund	OMBADC (Compensation fund)
Project Cost	Rairangpur Block Kusumi Block Jashipur Block 220.87Cr. 235.42Cr. 269.34Cr.
Scope of work	Intake well with provision of pump house at source, Raw water rising main to WTP, Clear water pumping to UGR/ESR, Distribution network & House service connection
Project Duration	2 Years
O&Mtatus	5 Years after commissioning
Status of the Project	Work under progress
Villages Covered	417Nos.





Pipe stockyard@Rairangpur

## **PROJECTS AT A GLANCE:**

Name of the Project	Drink from tap for 1ulb sand balance 3 ulbs without 24x7 drink from tap.
Objective of the Project	Reduce the dependency on ground water The project envisages provision of safe and clean drinking water to 04 ULBs in Mineral bearing Districts from which 01 ULBs under go Drink from Tap i.e 24x7 water supply and balance 03 ULBs without 24x7 Drink from Tap for the supply of 135 LPCD water and provision of House Connection (New & replacement Work) with Consumer Meter for households.
Location (ULBs)	Baripada, Karanjia, Rairangpur, Udala
Source of Fund	OMBADC (Compensation fund)
Project Cost	Baripada ULB Karanjia ULB Rairangpur ULB Udala ULB 91.723Cr. 57.527Cr. 49.932Cr. 28.615Cr.
Scope of work	Intake well with the provision of pump house at source, Raw water rising main, WTP, Clear water pumping to UGR/ESR, Distribution network & House Connection with Consumer Meters (New & replacement Work.
Project Duration	2 Years
O&Mtatus	3 Years after commissioning
Status of the Project	Work under progress
Households Benefited (in No.)	55171

