

WBADMIP Newsletter



Upcoming events:

- World Bank Mission Visit is expected to take place in December 2018.
- IWMI Impact assessment activities in the four priority districts, Birbhum, Bankura, Paschim Medinipur and Purulia to be started from 26 Oct 2018.
- Crop planning for Rabi has been initiated in many Water User Associations.

Recent events:

- Principal Secretary WRIDD reviewed the progress of Bankura and Purulia DMPUs in Purulia on 9th October.
- Interviews for the posts of IDS, Agriculture Specialist, Agriculture Assistant and Fishery Field Assistant have been carried out in SPMU.
- Mr Amitava Roy, Executive Engineer, Birbhum and Mr Asis Ranjan James, Horticulture Specialist, SPMU visited Australia from 24th September to 2nd October 2018 as a part of a 14 member team undertaking a “Study Tour Program on Horticulture” The team members were selected from ongoing World Bank Projects in the country.
- Ms. Stuti Sharma and Mr Vinay Tuli from the World Bank visited Project sites in Purulia, Bankura and West Medinipur on 1st, 3rd and 4th October 2018.
- Mr. Shouvik Mitra from World Bank visited Project sites in Darjeeling on 1st and Bankura on 3rd October 2018.
- Mr Raj Ganguly, Co-TTL visited Jalpaiguri district as a part of Mission Visit on 7th and 8th October.

Showcasing our Project

Photo of the Month



Photo: Chetri TW Water User Association members, Paschim Medinipur

WBADMIP WUAs contributed INR 66800 in Chief Minister Distress Relief Fund Kerala

WBADMI Project is implemented in single cropped areas of West Bengal with the support of World Bank. These Water Users Association (WUA) beneficiaries have demonstrated their concern with flood-affected victims of Kerala. Till date reported 39 WUAs came forward and contributed INR 66800 (Sixty six thousand eight hundred rupees only) to Chief Minister Distress Relief fund Kerala. Some more WUAs are expected to be report their contribution in near future. WBADMIP team feeling proud and acknowledges their sincere thanks to these WUAs for their contribution towards the greater cause.



**WBADMIP Promoted WUAs contribution to flood-affected Kerala
Chief Minister Distress Relief fund Kerala**

S NO	Districts	No of WUAs	Amount Contributed
1	Purulia	27	30000
2	Bankura	5	30000
3	Hooghly	4	3500
4	North 24 Parganas	3	3300
5	Jalpaiguri	2	2000
	Total	39	66800

Convergence Program between Agriculture Technology Management Agency (ATMA) and WBADMIP in Nadia district.

Agriculture Technology Management Agency (ATMA) was created under the National Agricultural technology Project (NATP) with World Bank Support in seven states. The states involved are; Andhra Pradesh, Bihar, Himachal Pradesh, Jharkhand, Orissa, Maharashtra and Punjab. There are four project districts in each State. The main goal behind ATMA is to decentralize decision making at district level to move towards a more integrated agriculture extension support services and to increase farmer involvement in planning and resource management, especially at the block level. ATMA is considered as an important initiative in the area of agricultural Extension systems of the country, and developing the capabilities of farmers to create a sustainable livelihood with an objective to meet future challenges. WBADMIP, since its inception in the year 2012, has been able to increase the farmer's income through creation of demand driven minor irrigation schemes and well-tailored extension services. However, as the project comes with a limited time period, there is now emphasis on exploring appropriate exit policies so that the Water User Associations sustain beyond the project period. One of the ideal approaches would be to link the Water User Associations with existing Govt. Schemes. This will not only create a sustainable livelihood to the Water User Association members, but involvement of the already empowered farmers from ADMI project will also be helpful in better implementation of the other similar Govt schemes.

In this context, many DPMUs have already initiated convergence programs with line departments. However going one step further, Nadia DPMU has reached an agreement with ATMA officials of the district to facilitate the Water User Association members under ADMI Project in availing the benefits of various ATMA Schemes. The benefits will include subsidized agriculture input, technology dissemination, capacity building etc.

Best of luck, Nadia DPMU!

Photo Gallery

A new WUA Grading format is now in place. Approximately 1284 WUAs are currently in the process of grading.

Photo: WUA members from Gopinathpur Namomath WUA, Burdwan District are filling out the grading form.



WBADMIP is promoting community based crop planning to increase the income of farmers and enhance natural resources.

Photo: farmers from Khorgachi LDTW WUA, North 24 Paraganas, are planning for the upcoming Rabi season.

Many Water User Associations are coming forward to actively participate in social drives.

Photo: A blood donation camp organized by a WUA in Purulia.



A state of art digital borehole logger began functioning under State Water Investigation Directorate (SWID) to bring precision to ground water investigations. A van was added and with the logger mounted on the vehicle it can now reach every corner of the state.

Women leading the way for orchard plantations in Bankura



Photo: Women of Chaka Doba village of Bankura district walk through the orchard they were instrumental in building. The orchard contains orange trees, black gram and drumstick plants.

Some orchard plantations in Bankura district have had great success in the hands of women. Through the WBADMIP orchard initiatives many of the orchard plantations in Bankura have had women leading the way. Below are some examples where women from Self Help Groups and Water User Associations have taken leadership in planning the plantations and irrigation infrastructures for their own villages. Women have completed the work to create the plantations, and have taken ownership of the continued maintenance and care of the orchards.



Photo: A woman beneficiary from Surulia village in Bankura district showing the growth of orange sapling in their orchard.

MARIGOLD CULTIVATION IN MURSHIDABAD



With the majority of the farmers in West Bengal experiencing low return from the Paddy cycle, WUA members from Mirzapur (East) Water User Association under Raghunathganj Block of Murshidabad district have taken to

marigold cultivation and scripted their own success story. They have not only harvested a good profit but also could inspire other farmers to take up this profitable cultivation in the future. The marigold cultivation came about when these farmers were looking for some remunerative crop to make use of a plot of land remaining fallow for some time near a Mango Orchard.

After consulting with ADMI Project team based in Murshidabad, Farmers who are also the Water Users decided to go for marigold cultivation covering a bigha plot of land. Under demonstration center, farmers who are also the Water users are entitled to get agriculture support from Project team with an objective to promote successful technologies at the grassroots. Marigold Flowers are picked once in 3 days beginning from 60 days after planting and they take 130-150 days in total from sowing to final harvesting.

The Marigold cultivation not only fetched a high return but also reduced the water requirement to less than half. Economy of return from the 2 crops as reported by the farmers is given below:

	Cost of cultivation per Bigha (INR)	Gross Return(INR)	Net Return(INR)	Water Requirement (in mm)
Paddy	4500	5400	900	1500
Marigold (late rain)	18840	84000	65160	650

Marigold is a year round crop with three cropping cycle i.e. Late Rains (Mid July), winter (Mid October) and summer (Feb-March). Farmers of Mirzapur (East) WUA demonstrated that if Marigold is cultivated in Bengal during the late rain cropping cycle, it can fetch a premium price during the Puja festivals.