India Water Partnership and IWWA Aurangabad Centre





Report of the Activity

REVIVAL OF UPPER BHIMA WATER PARTNERSHIP 2015

ACKNOWLEDGEMENT

IWWA Aurangabad Centre gratefully acknowledges the financial support from IWP for the revival of Upper Bhima Water Partnership. We are also grateful to the Institution of Engineers (I) Aurangabad Centre, BharatiyaJalSanskritiMandal, SinchanSahyog and SarovarSamvardhini for jointly organizing the All India Conference at Aurangabad. Logistic support was provided by SGGS Institute of Engineering and Technology, Nanded, Government College of Engineering, Aurangabad, IWWA Head office and other

Executive Summary

In Maharashtra at the initiative of SASTAC, four AWPs and three thematic networks were established. Upper Bhima Water Partnership (UBWP) was established in 2001 which worked in right direction through relevant studies of sub-basins, formulation of problems of the basin and awareness programs for the various stakeholders in subsequent years. It is characteristics and representative basin to be considered for IWRM through the concept of Area Water Partnership. UBWP worked well till 2007 by making its presence felt at international platforms by Mr V.M. Ranade retired Secretary, Government of Maharashtra. There after due to the problem of coordination and lack of young leadership who can pursue the activities to achieve the goals through its framework of action designed by the stakeholders, UBWP came to stand still. Similar experience was noticed in other parts of Maharashtra. Hence, it was proposed to revive the vital organ of GWP to achieve the goal of water secured world. In view of this All India Workshop on Contribution of Voluntary Organizations in Water Sector was organized during 8th and 9th August 2015 to discuss the issues pertaining to sustainable working of Area Water Partnership and voluntary organizations for their effective contribution. Six sessions were conducted out of which one session was fully devoted to AWPs. Six experts who were actively involved in AWPs in different capacities in Maharashtra shared their experience with reference to utility of the concept, past experience of AWPs and GWP networks, limitations of leadership and coordination and reasons for its failure to perform on sustainable basis. Nine experts working in water sector through voluntary organizations were also invited to understand their role as non-government partner in working of AWPs. These organizations are successful in participatory management and gathering momentum around the goal of increased water availability for agriculture in drought prone area. These case studies have created positive environment for AWPs. Representatives of JaldindiPratishthan BharatiyaJalSanskritiMandal, SinchanSahyog, SarovarSamvardhini and private engineering colleges expressed their views about revival of AWPs and their possible contribution in the same. 325 delegates participated in the deliberations. Dr MadhavraoChitale retired Secretary, Government of India and the inspiration behind the AWPs was felicitated on 8th August 2015 in the grand public function at the auspicious hands of Vice Chancellor of BAM University. This has provided boost to the revival of AWPs.

Youth Forum was organized in presence of eminent engineers/academician like Dr MadhavraoChitale, Mr V. M. Ranade, Dr D. M. More, Dr R. V. Saraf, Mr ShrikantDoiphode on 9th August 2015 to involve engineering students present from 5 colleges in the water sector. It was very successful as the students took lot of interest in interacting with the great personalities.

As a follow up action it was decided to organize consultative meeting of stakeholders in Bhima basin to revive UBWP. Hence in consultation with the members present in Workshop, it was planned to hold a meeting of stakeholders of UBWP in Pune on 3rd October 2015. Accordingly the meeting was attended by 30 stakeholders from Bhima basin. Participants were engineering consultants, contractors, social workers, industry persons, engineering students and administrators from industry. Mr V. M. Ranade, Chairman UBWP explained the activities done from 2001 to 2007, framework of action developed by UBWP, status report of the basin and issues identified for tackling in a coordinated manner by the stakeholders. Dr Deshkar and Mr Sharad Mande answered the queries raised by the participants. Everyone agreed to work for the cause in a coordinated manner under the banner of UBWP. Dr Vishwas Yevale informed about the activity of Jaldindi planned from 23rd October 2015 for 9 days from Alandi to Pandarpur (Bhima basin) and requested to participate in it. Engineering students and faculty were motivated by the discussion. It was decided to organize workshop of engineers, pollution control authority and municipal administration in 2016 to strengthen the UBWP. Many villages in Bhima basin on the way of Jalindi facing drought situation this year was the point of discussion among the students and farmers and solutions to fight the same.

Third component was preparatory meeting of organization of PawanaJaldindi which was held in December 2015 and now the PawanaJaldindi is set to start from 20th December 2015 in Chinchwad area under the leadership of Mr Rajiv Bhavsar and Mr PravinLadkat.

Conclusion

To achieve the goal of revival of UBWP, IWWA Aurangabad Centre with the support of IWP has been successful in garnering support of those stakeholders who were missing in earlier activities. Active members from NGOs along with engineering students, industries and farmers are now involved in the affairs of UBWP which will make this AWP a stable coordinated activity for establishing a pollution free productive regime for the continued

sustainable and equitable socio-economic development of the Bhima basin area through IWRM principles.

Revival of Upper Bhima Water Partnership- Detailed description of activities 2015

IWWA Aurangabad Centre has proposed three components for the revival of UBWP:

- 1) All India Workshop on the theme 'Contribution of Voluntary Organizations in Water Sector' at Aurangabad
- 2) Meeting of the stakeholders of UBWP in Pune
- 3) Bhima and PawanaJaldindi activity

Details of these activities are given below which were basically conducted/organized to strengthen the UBWP by addition of missing stakeholders or additional stakeholders.

All India Workshop at Auranga bad

IWWA Aurangabad Centre and IEI Aurangabad Centre jointly organized the All India Workshop on the theme mentioned above, in association with India Water Partnership, BharatiyaJalSanskritiMandal, SinchanSahyog and SarovarSamvardhini during 8th and 9th August 2015 at Aurangabad. The Workshop was spread over six sessions out of which two sessions were spared for Youth Forum and Felicitation of Dr MadhavraoChitale.

Four Sessions were planned for presentations on the theme. In Session 1 DrUpendraKulkarni introduced the theme of conference and expressed the need to revive the Area Water Partnership. He also mentioned about the goals and functioning of India Water Partnership and its activities for achieving water secured world through its partner organizations. DrMadhavraoChitale, MrBalasahebWagh, Nashik shared their experiences of peoples' participation and non-government organizations like SinchanSahyog, IEI, IWWA.

Session 2 was chaired by DrUpendraKulkarni in which MrUlhasParanjpe of Jalvardhini, Dr Prasad Deodhar of BhagirathGramvikasPratishthan in coastal Maharashtra, MrSen Gupta of Sulabh International and DrPramodSalaskar of Powai Lake SarovarSamvardhini, Mumbai presented their activities in last decade and future plans for extending their scope to larger section. Their presentations were focused on Vision of NGO, achievements in last 10 years, way ahead and problems faced/limitations. This was useful for revival plan of AWP.

Session 3 was chaired by Mr E. B.Jogdand in which the voluntary organizations like Maharashtra SinchanSahyog(Dr D. M. More), BharatiyaJalSanskritiMandal (DrDattaDeshkar), JaldindiPratishthan Pune (DrVishwas Yevale), Shriram Tile Works (Mr Jogalekar) and Reliance Foundation, Mumbai(Mr Sunil Srivastav) outlined their achievements in last 10 years in water sector as well as organizational constraints.

Session 4 was devoted to Area Water Partnerships and was chaired by Dr. D. M. More. Mr S. N. Patankar of Patalganga Water Partnership, Mr V. M. Ranade of Upper Bhima Water

Partnership, MrNarahariShivpure of GramvikasSanstha, Aurangabad and MrJayantUttarwar of HedgewarSewaSamiti operating in Khandbarataluka discussed their developments, achievements and limitations in water management.

NGOs expressed their concern about dimensions of problem in water sector and our limitations in terms of reach and coverage. It was observed that one organization working in an area can ensure successful implementation of the intervention. AWPs shared their concern about difficulties experienced in operating on vision document for an area with diverse stakeholders. PurnaAWP was very active and conducting many activities few years back and now there is no one to continue. This was noted as matter of concern by all. Hence on this backdrop the invited nine experts working through voluntary organizations who are successful in their area of operation have created positive environment for AWPs to revive. These organizations are successful in participatory management and gathering momentum around the goal of increased water availability for agriculture in drought prone area.

Youth Forum was organized in presence of eminent engineers/academician like Dr MadhavraoChitale, Mr V. M. Ranade, Dr D. M. More, Dr R. V. Saraf, Mr ShrikantDoiphode on 9th August 2015 to involve engineering students present from 5 colleges in the water sector. It was very successful as the students took lot of interest in interacting with the great personalities.

Conference was attended by 325 delegates from various parts of Maharashrra and India. Noteworthy point was presence of 120 students of engineering colleges in Marathwada region. In the evening DrMadhavraoChitale was felicitated on his 80th birthday at the auspicious hands of Justice NarendraChapalgaonkar and Vice Chancellor of BAMUniversityDrB. A. Chopade.



Inauguration of All India Workshop on Contribution of Voluntary Organizations in Water Sector, Dr Chitale speaking at the occasion



Releasing of book on SarovarSamvardhini by Dr MadhavraoChitale in the Workshop



Dr Sen Gupta of Sulabh International presenting the success story

Meeting of the stakeholders at Pune

Consequent upon the All India Workshop at Aurangabad on 8th August 2015, meeting of the stakeholders of UBWP was conducted on 3rd October 2015 in Pune. It was chaired by Mr V. M. Ranade, Chairman of UBWP. Thirty members were present and took part actively in the discussion. Dr UpendraKulkarni introduced the working of IWP and its mandate of water secured world through partner organizations. It was held at PCMC water treatment plant Nigadi Pune. Mr V. M. Ranade gave presentation to illustrate the framework of action plan developed by UBWP in 2003 and subsequent years with the help of Water Resources department working in different sub-basins of Bhima basin. He informed the members about the activities like students competition, exhibition on water resources, and workshop for women leaders organized with the support of various NGOs. During 2002-2007 he represented the UBWP at many international platforms and illustrated the successful working of AWP with great appreciation there.



Stakeholders meeting in Pune on 3rd October 15

The members present in the meeting asked about the working of AWP and shared their experiences of joint activities in Pawana sub-basin and Bhima basin. Mr Rajiv Bhavsar (IT Company) mentioned about the success of coordinated efforts of 26 NGOs in PimpriChinchwad area. Dr Vishwas Yevale shared his experience of Jaldindi through Bhimariver for a distance of 450 km which was started in 2002 and is still continued, in connecting young students of engineering and sciences with river pollution and health related aspects. Engineering students present in the meeting indicated their willingness to conduct scientific investigations related to river hydraulics and pollution. Mr V. M. Ranade suggested the nature of studies that can be carried out by students.

Dr DattaDeshkar, Editor, Jalsamvad, Mr Sharad Mande of IWWA and Mr SatishDeshmukh from Industry expressed their views about the issues connected with Bhima basin. Dr Deshkar(who has experience of working with SASTAC) agreed to help the members to get connected with AWP and implementation of IWRM principles. It was in general agreed that UBWP should be revived as lot of activities are being carried in this basin which are required to be coordinated under umbrella of UBWP. Mr Sharad Mande has suggested organizing workshop of engineers from Water Resources department of Government of Maharashtra, officials of Pollution Control Board and Municipal Councils/Corporations along with farmers and engineering teachers. Mr PravinLadkat Executive Engineer, PCMC informed about the schedule PawanaJaldindi and BhimaJaldindi and appealed the members to join the activity.

Report of Jaldindi 2015

In the meeting of stakeholdersorganized on 3rdOctober 2015it was decided to reach more stakeholders in Bhima basin during Jaldindi. Accordingly JaldindiPratishthan Pune along with other organizations started the pilgrimage with 70 participants on 23rdOctober 2015 from Alandi on the bank of river Indrayani a tributary of Bhima. Jaldindi activity has been started

in 2002 and is successful in connecting people from various walks of life like fishermen, farmers, administrators, doctors, students, researchers and spiritual people by bringing them on common platform. Now this activity has been a part of UBWP and will strengthen the AWP. This year participants were from following organizations/associations which are connected with Bhima basin activities throughout the year.

JaldindiPratishthan Pune

College of Engineering Pune

PimpriChinchawad Municipal Corporation

S. P. Pune University Pune

Bhavsar Vision Pvt Ltd. (IT company)

IndrayaniSewaSangh

DnyaneshwarMharajSansthanAlandi

ShriVitthal Mandir Devsthan Pandharpur

NiraNarsingpurSansthan

The Jaldindi was formally inaugurated at Alandi on 23rdOctober in presence of ShriMarotiMaharajAlandi, ShriAppaPawar, ShriVikasGirwalkar, DrVishwasYeole, ShriPravinLadkat Executive Engineer, ShriAjitMalunjkar and students of colleges.

Following villages were visited on the way through Bhimariver and Ujjani reservoir. In each village water and environment awareness among the villagers regarding prevailing drought situation in Maharashtra was organized through meetings, bhajans and kirtans.

23 October	Alandi, Charholi, Shinde vasti
24 October	Tulapur, WalkiSangam
25 October	Kautha
26 October	Kumbhargaon
27 October	Ajoti
28 October	Gangavalan
29 October	NiraNarsingpur
30 October	Isabavi

Agriculture department and nurseries participated in Jaldindi by providing and planting saplings on the bank of the river in the villages visited during the journey. Due to drought situation this year there was no water in many stretches of Bhimariver and hence the

participants had to carry the boats, kayaks till the water was available. This was unique experience to the students.





Concluding ceremony was held in Pandharpur a famous pilgrimage on the bank of Bhima(Chandrabhaga) on 31stOctober 2015. DrVishwas Yevale Trustee of JaldindiPratishthan expressed the necessity of connecting people with the activity of Jaldindi and Upper Bhima Water Partnership for improving health of river. He mentioned that as an outcome of this regular annual activity many villages have started training camps for students during summer vacations and health and environmental check up camps by doctors. May young spiritual leaders are joining the activity to inspire the people to take care of pollution of river.

PawanaJa ldindi

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जलपथिक परिषदेच्या निर्मताने आयोजित एरिया वॉटर पार्टनरशिप या विषयावरील परिसंवादाच्या कार्यक्रमात जलतन्त्रा माधवराव चित्तके यांचा सपत्नीक सत्कार करण्यात आला. या वेळी सचिन मुळे, सुभाष चांद्रसरे, यू. डी. कुलकर्णी आदी मान्यवर उपस्थित होते.

अनेक स्वयंसेवी संस्था करतात बद दाराआड ठकदारी

प्रतिनिधी | औरंगाबाद

पाणीप्रश्न सोडविण्याच्या नावाखाली राज्यातील बहुतांश स्वयंसेवी (एनजीओ) संस्था ठेकेदारी करत असल्याची घणाघाती टीका प्रख्यात जलतज्ज्ञ, सिंचन सहयोग संस्थेचे प्रमुख दि. मा. मोरे यांनी शनिवारी (८ ऑगस्ट) येथे केली. पांढरपेशी लोकांचा सिंचनाशी मुळीच संबंध नसल्याचेही ते म्हणाले. जलपथिक परिषदेच्या निमित्ताने आयोजित एरिया वॉटर पार्टनरशिप या विषयावरील परिसंवादात ते बोलत होते. अध्यक्षस्थानी निवृत्त अभियंता ए. बी. जोगदंड होते.

भानुदासराव चव्हाण सभागृहात झालेल्या या कार्यक्रमात मोरे म्हणाले की, पाणीप्रश्नावर सध्या राज्यात २० हजार संस्था आहेत. त्यात अनेक लोक हौसेसाठी येत आहेत. इन्स्टिट्यूट ऑफ इंजिनिअर्स देशातील सर्वाधिक म्हणजे पाच लाख सदस्य असलेली संस्था आहे. या संस्थेचा

झोकून काम करण्याची गरज

पसिसंवादात सिंधुदुर्गच्या भगीरथ ग्रामविकास प्रतिष्ठानचे डॉ. प्रसाद देवधर म्हणाले की, ग्रामीण भागात खयंसेवी संस्थाना काम करायचे असेल तर झोकून द्यावे लागेल. जलसंवर्धिनी प्रतिष्ठानचे उल्हास परांजपे यांनी टाक्यांच्या माध्यमातून पावसाचे पाणी साठवण्याची माहिती दिली. परिसंवादात व्ही. एम. रानडे, सुलभ फाउंडेशनचे ए. के. सेनगुप्ता यांनी भाग घेतला.

समाजासोबत संबंध कुठे आहे? संस्था स्थापन करताना प्रश्न सोडवण्याची, ग्रामीण भागात विकासाची भाषा वापरली जाते. प्रत्यक्ष कामात सेवाभाव नसतो. एनजीओ केवळ ठेकेदारीची कामे करत आहेत. ज्यांना पाण्यातले काहीही कळत नाही अशी माणसे जलसंवर्धनावर भाषणे ठोकतात. पांढरपेशींचा तर सिंचनाशी काहीही संबंध नाही.

सरकारी विभाग, एनजीओंचा आंधळी कोशिंबिरींचा

प्रतिनिधी | औरंगाबाद

पाण्याचा प्रश्न कसा सोडवायचा याविषयी कोणताही ताळमेळ नाही. त्यामुळे प्रश्न एका बाजूला आणि दुसऱ्या बाजूला सरकारी विभाग व एनजीओंचा (स्वयंसेवी संस्था) आंधळी कोशिंबिरीचा खेळ सुरू असल्याचे परखंड मत प्रख्यात जलतज्ज्ञ माधवराव चितळे यांनी व्यक्त केले. इन्स्टिट्यूट ऑफ इंजिनिअरिंग महाविद्यालयात स्वयंसेवी संस्थाचे जलक्षेत्रातील योगदान : जलपथिक या दोनदिवसीय परिषदेचे आयोजन करण्यात आले आहे. त्यात शनिवारी झालेल्या उदघाटन सन्नात ते बोलत होते.

सिंचन सहयोग, इन्स्टिट्यूट ऑफ इंजिनिअर्सची औरंगाबाद शाखा आणि जलसंस्कृती मंडळातफें हे आयोजन करण्यात आले आहे. चितळे म्हणाले की. जपानच्या ग्रामीण भागात सांडपाण्याची व्यवस्था लावण्याची स्वतंत्र यंत्रणा ५० वर्षांपासून हजारो सभासदांकडून चालवली

हव्यासामुळे दुष्काळ

नाशिक येथील के. के. वाघ शिक्षण संस्थेचे अध्यक्ष बाळासाहेब वाघ म्हणाले की. ५० वर्षांपूर्वी ग्रामीण भागात अनेक लांब, रुंद नाले, ओढे होते. ते आम्ही विकासाच्या हव्यासापोटी छोटे करून टाकले. म्हणून्य बुष्काळाचे संकट ओढवले आहे. या वेळी सचिन मुळे, सुभाष चांदसरे, यू. डी. कुलकर्णी यांची उपस्थिती होती. पा. पराग संदगीर यांनी आभार मानले.

जाते. मात्र, आपण अशी चळवळ उभी करु शकलो नाहीत, ग्रामीण भागात पाणी प्रश्नावर आंधळी कोशिंबिरीचा खेळ खेळला जातो. तलावातील प्रदुषणाचा मुद्दा असेल तर त्याच्याशी संबंधित विभाग आणि त्यावर काम करणाऱ्या स्वयंसेवी संस्थेचा संवादच नसतो. परिणामी प्रश्न तसाच राहतो. संवाद वाढीचे काम जलपथिकच्या माध्यमातुन होऊ शकेल.