



Webinar: Communication without words

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VIDEOS, WEBINARS, OPINION

Water...

- Of all land that is irrigated, 20% is too salty to farm. This means 1.6 million hectares are lost every year.
- In just over a decade we lost groundwater equivalent to 40 million Olympic-size swimming pools.
- Due to human activity, many deltas are sinking 5 times faster than sea levels are rising.

Dissemination and beyond: examples

- Dissemination
- Communication as a tool for collaboration
- Communication as a research tool
- Communication as an end in itself

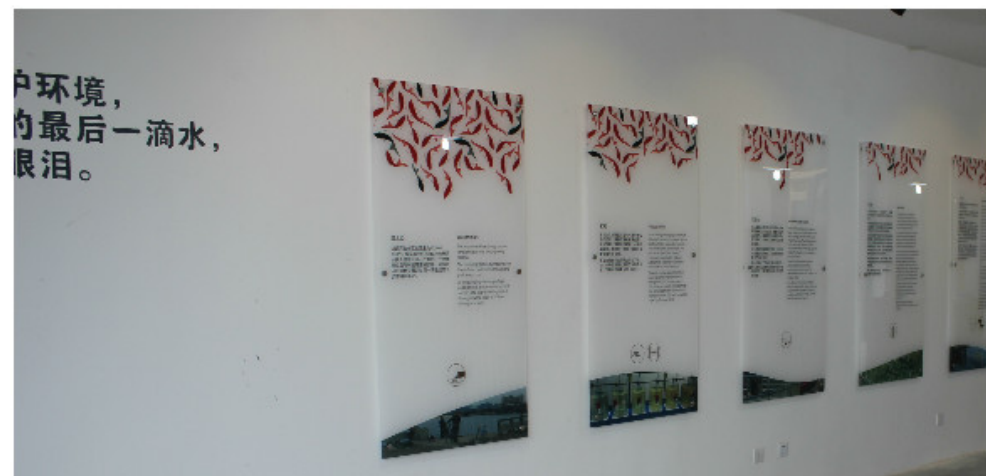
Dissemination

Deyang wetlands park, China











Legedadi, Ethiopia



Collaboration

Spato Irrigation



Floodplain Agriculture



Inundation Canal Systems



Flood-Spreading Wairs



Flood based livelihoods Network Foundation



Sharing

Moisture Conservation Measures in Flood Prone Areas in Kenya: A Case Study of Kamukuru, Kajiado County



Practical Note

Flood-Based Livelihoods Network Foundation



The **Spate Irrigation Network**, with support from **UNW-DPC** and in cooperation with **UNESCO-IHE**, has produced this series of lectures on **Spate Irrigation Systems**. The series aims to capture and disseminate key aspects and emerging issues of Spate Irrigation systems relevant to rural livelihoods, and food and water security. The lectures feature experts and stories from major spate-irrigated areas from Yemen, Pakistan, Ethiopia and Eritrea.

The **Spate Irrigation Network** aims to improve the livelihoods of those living in spate irrigated areas. It exchanges experiences and good practices, initiates and supports new programs and policies, and mainstreams education and training. It is supported by **IFAD**, **World Bank/IFAD**, **UNW-DPC**, **UNESCO-IHE/UNW-DPC** and **FAO**.

The Video Lecture Series on Spate Irrigation Systems is a follow-up from the "Mainstreaming Spate Irrigation in Higher Education" Workshop, jointly organized by **FAO**, **UNESCO-IHE**, **UNW-DPC**, **The Spate Irrigation Network** and **MetaMeta** in Delft, The Netherlands from 20-22 September 2010.

1 Introduction to Spate Irrigation

What is Spate Irrigation?

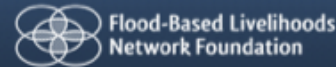
Spate irrigation is the art and science of water management that is unique to semi-arid environments. It is found in the Middle East, North Africa, West Asia, East Africa and parts of Latin America. Flood water from mountain catchments is diverted from river beds (wadis) and spread over large areas. Spate systems are very risk-prone. The uncertainty comes both from the unpredictable nature of the floods and the frequent changes to the river beds from which the water is diverted. It is often the poorest segments of the rural population whose livelihood and food security depends on the spate flows. Substantial local wisdom has developed in organizing spate systems and managing both the flood water and the heavy sediment loads that go along with it.



Lecture



Meeting Rural Livelihoods and Climate Variability Changes with Spate Irrigation



Home / Who we are / What are Flood-Based Livelihood Systems? / Newsletters / Flood-Based Livelihoods Network / Resource Documents / Projects / Links / Join the Network

Flood-Based Livelihoods Network Foundation



"Floods are not always a hazard. They may also sustain aquatic life and riverine biodiversity, recharge aquifers, enrich soils and in some of the world's poorest areas they are the main source of irrigation."

Global Water Partnership (2000) 'Toward water security: a framework for action'



NEWS

- Read our latest newflash [here](#)
- The 7th annual training on integrated watershed management and flood-based farming systems by Mekelle University (Ethiopia) will take place in November. For information and subscription click [here](#)
- Practical Note 37: Experiences with Road Runoff Harvesting and Agroforestry in Kitul and Machakos county, Kenya is available in the Resource Documents



Join the Network



Roads for Water Learning Alliance

Share (good) practice on governance, access, techniques

Peer to peer learning

Start initiatives

Access to evidence



Monitoring results

Review of guidelines and innovations, access, techniques

Training as repository

Recognition and motivation

Newsletter roadsforwater.org

Collaboration

- Wide package of communication tools: website, social media, extensive use of videos
- Stimulates co-creation
- It has it's own identity
- So nobody claims it or everybody owns it

Communication as a research tool

Photo Voice (Participatory Photography)





What & Why?

A participatory research tool to capture people's perspectives by facilitating them to use photography

Example Roads: What matters to women?

- An exercise in participatory photography was carried out in, Aynalem village, 10 km from Woukro.
- A group of 12 women discussed what was important to show, as representative of what matters most to them wrt road and transport



How?



Form groups of three or more



Identify a facilitator



Before going out to shoot, discuss the topic and plan what you will shoot.

All team members have to agree with the plan. The plan should include:

What will we shoot?
Should we interview people? Who should we interview? Local people? Officials?
Present the plan to the facilitator and discuss plenary



After shooting, all the teams should come back and play back to the footage to the group. They should:

Explain the footage
Explain what the story is. (Participants should be able to write down the story told by the footage in text form as well)
Share their experiences and stories as to how the shoot went



You could provide general tips on framing



Using cameras with GPS will enable you to know exact locations of pictures taken.

Roads: What matters to women?



“Forget the (feeder) road. The walkway to it from our homes is so difficult. Pregnant women will have to think many times before using it.” – Kebraleme Arzawi and Group

*“If the road is tarmaced, if there are more buses.... We can call the mechanic quickly when the handpump needs maintenance, and the mechanic can turn up quickly too”
– Melesh, Haregu, and Group*





“If we were men, we could elbow our way through the crowd and capture the empty seats” – Tsegay Meharet and Group



“Even if women like me are not employed by the contractor.... if the road is tarmaced, our children will find work. We women can make money by selling food, coffee, or snacks to those working ”

– Tsegay Meharet

Communication as an end in itself

Communication as an end in itself: Horizontal Learning



WMGs planning their water resources (Bangladesh)





Horizontal Learning

- **Peer-to-peer learning, within Communities of Practice**
- **In Agriculture and Water Management, used to stimulate farmer-to-farmer sharing of innovative agricultural practices**
- **External intervention could involve**
 - **helping set up Communities of Practice;**
 - **designing Learning platforms for their use; and**
 - **Providing training and support needed for utilizing the platform**



Communication as an end in itself:
Video-based Horizontal Learning



Video-based Horizontal Learning

- Stimulating use of videos for documenting and sharing good practices
- 'Easy' videos, e.g. mobile videos
- Focus on youth and women



Video-based Horizontal Learning in coastal Bangladesh

Smartphone
video
Training

ngs



Videos produced
as competition
entries

Existing Sharing platforms of
WMGs:

- Physical (Events, meetings, fairs)
- Virtual (Social Media)
- Information Service Providers
(Union Digital Centres)
- Mass media

Wider sharing of good practices

facebook

Abraham Abhishek
২৭ জুন, ৮:০৪ PM-এ

গ্রীষ্মের টমেটো একটি নতুন বৈচিত্র্য হচ্ছে সাতক্ষীরাতে। সেটি হলো হারিস্যাণ্টাল লার্নিং ইভেন্টগুলি যেমন কৃষক ক্ষেত্রের জ্বলন্ত চালা করা হচ্ছে। এই ধরনের ঘটনাগুলোতে অংশগ্রহণকারী ৫৬ জন কৃষকের মধ্যে ৩২ জন তাদের খামারের মতো চাষাবাদ যেমন শেখ হাসান আলী ও কাইখালী জল পরিচালন গুরুপ (সাতক্ষীরা) থেকে শেখ আকবর এগুলি চেষ্টা করছেন। হাসান ভাই এবং আকবর ভাই আশা করেন যে এই পরীক্ষার ফলাফল ইতিবাচক হবে এবং গ্রীষ্মের মৌসুমে তারা গ্রীষ্মকালীন টমেটোকে উচ্চ মূল্যের ফসল হিসাবে গড়ে তুলতে সক্ষম হবে। এই শাখা (বুটিপাত থেকে রক্ষা) করার জন্য ট্রায়াল স্থাপন করা, যার খরচ প্রায় ১০,০০০ টাকা। তারা তাদের বিনিয়োগের পুনরুদ্ধার এবং কিছু লাভ করতে আশা।



লাইক মন্তব্য করুন শেয়ার করুন

Faisal Islam Shawon, Tahmina Parveen ও অন্যান্য ৩ জন ২১ জন দেখেছেন

মন্তব্য লিখুন...

উপকূল চিত্র Polder WMG Sharing Platform

৩ সর্বজনীন গোষ্ঠী

সদস্য

আলোচনা

সদস্যরা

ইভেন্টগুলি

ফটো

গোষ্ঠী পারচালনা করুন

এই গোষ্ঠীতে সন্ধান করুন



অ্যাকাউন্ট স্টেটস উপকূল চিত্র Polder WMG Sharing Platform

+ গোষ্ঠীতে যোগ দিন

পোস্ট লিখুন ফটো/ভিডিও ... লাইভ ভিডিও আরও

কিছু লিখুন...

ফটো/ভিডিও ওয়াক পাট অনুভূতিকা...

Faisal Islam Shawon বর্ণনাটি আপডেট করেছেন
২০ জুন, ৩:৫৩ PM-এ

"উপকূল চিত্র" আপনাদের সকলকে স্বাগতম। এই ওয়েবসাইটটির মাধ্যমে বাংলাদেশের পোল্ডার এলাকায় বসবাসরত "ওয়াটার ম্যানেজমেন্ট গুরুপের" সদস্যরা কৃষির উন্নয়ন ও বাজারজাতকরণ এবং পশুপাখি পালন ও পরিচর্যা বিষয়ক ভালো প্রাকটিসগুলো শিখে ও একে অন্যের মাঝে শেয়ার করতে পারবে।

Welcome to "Upakal Chitra". This is a place for members of Water Management Groups (WMGs) from Bangladesh's polder areas to share and learn about good practices in farming, livestock management, agribusiness, and anything else relevant to rural life in the polder areas!

লাইক মন্তব্য করুন

আপনি, Lenneke Knoop এবং অন্য ১ জন ২১ জন দেখেছেন

মন্তব্য লিখুন...

অপেক্ষাকৃত পুরনো

Abraham Abhishek
২৭ জুন, ৮:২১ PM-এ

কৈখালির পানি ব্যবস্থাপনা দলের মাহিরা হারুন একটি উন্নত মুরগির ঘর তৈরি করেছেন। এটি দুইতলা ঘর তৈরি করেছেন, বাচ্চা মুরগিগুলোকে আলাদা করার জন্য এবং ঘরগুলোতে যথেষ্ট আলো-বাতাস প্রবেশ করার জন্য। এর ফলে বাচ্চা ও বয়স্ক মুরগিগুলো খাবারের জন্য মারা-মারী করবে না এবং তারা চলাফেরা করার জন্য যথেষ্ট জায়গা পাবে। এর ফলে মুরগিগুলো স্বাস্থ্যসম্মত হচ্ছে এবং মাহিরা হারুন যথেষ্ট লাভবান হচ্ছেন।

Mahira Harun from Kaikhali Water Management Group (Satkhira) has constructed an improved chicken coo... আরো দেখুন



লাইক মন্তব্য করুন শেয়ার করুন

Lenneke Knoop এবং অন্যান্য ৩ জন ২০ জন দেখেছেন

মন্তব্য লিখুন...



- **Objective to strengthen Water Management Groups in coastal communities**
- **Set to organise 10 trainings; 50 video screenings; 100+ videos made by farmers; 20 videos made for Horizontal Learning**
- **Through the activities hundreds of good agricultural practices will be shared among WMGs; and a process of sharing will be initiated**



What have we learned?

- Audience will not magically appear
- Communication is not for communication experts only
- Thinking everybody will embed communication in their workflow is a utopia
- Invest time to explore and use tools!!
(Camtasia, piktochart, open databases)