

NEWARBI PROJECT UPDATE

FDW17093PK - RVO

Friday 25 March 2022

OVERVIEW

- General Updates
- Activities WP₂
- Activities WP₃
- Activities WP₄
- COVID-19 response
- Outlook for coming months



GENERAL UPDATES

- Regular team meetings
- Focus on work in the field
- Revised M&E Framework
- Covid-19 restrictions eased
- Obtaining NOCs to work in the field



PREVIOUS OUTLOOK (OCT 2021)

- WP₂
 - Continue preparations physical structures Bhag Narri
 - Engineering Survey, BoQ, PC-1, tendering
 - Preparation of field-outlet structures construction
 - Continued support of Farmer Networks and JMCs
 - Documentation of water distribution system
- WP₃
 - Survey of drinking water reservoirs
 - Continuation crop trials and distribution of seeds, for Rabi season
 - Including training on safe storage of seeds
 - Women training on Health and Hygiene
 - Farmer Fields Days
 - Start with Egg Pan fabrication
 - Introduction of field water management practices



PREVIOUS OUTLOOK (OCT 2021)

- WP₄
 - Capturing of Farmers' experiences (ongoing)
 - Development of Practical Notes
 - Proposal for EU/FAO project
- Project Management
 - COVID-19 project
 - NOC for Balochistan
 - Prepare implementation of COVID-19 proposal



Organic Wheat, Bhag Narri

ACTIVITIES WORK PACKAGE 2

Bhag Narri - SPO

- Finishing design of improvements for major bottlenecks (8 structures/canals)
- Tendering of major improvements in Bhag Narri
 - Contractor selected in March, works between April – December
- Support to JMC and Farmer Networks
- Irrigation Department is executing their part of co-finance by construction of water distributer for (i) Musa wah (ii) Mahram wah and (iii) Buldei wah.
- Several meetings with District Irrigation Department
- Discussions on system rehabilitation of different initiative in lower riparian irrigation system (Zerena Nari) are completed with 6 different water users groups



Traditional Diversion in Bolan River

ACTIVITIES WORK PACKAGE 2

Nai Gaj (RDF)

- Rehabilitation of several canals (Bahawal Jo Gandho) with farmer co-financing
 - Increased area cultivated (now 8.000 acres)
- Support to JMC and Farmer Networks
- Coordination meetings with SIDA, including dialogue with female communities



Newly cultivated area, Bahawal Jo Gandho



Joint visit with SIDA

ACTIVITIES WORK PACKAGE 3

Bhag Narri (SPO)

- Monitoring of trials with improved seeds
 - Very promising results, comparison with local varieties
 - Local seed procurement of next seasons
 - Organic Wheat, Cluster Bean, Sorghum, Millet, etc.
- Training events on Agronomy (with Multan University and Balochistan Dept)
- Training events on Pest/Disease control, including testing of soil quality



Local vs. Improved varieties

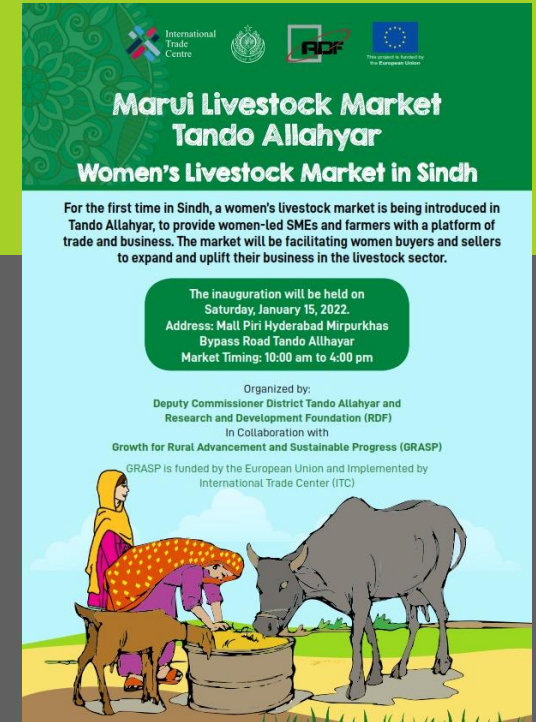


Training on use of inauculant

ACTIVITIES WORK PACKAGE 3

Nai Gaj (RDF)

- Block Plantation introduced, including acacia seed distribution
- Livestock vaccination, with livestock department
- Women led livestock market
- Kitchen garden trials
- Deep bore hand pumps constructed (2)



Kitchen garden

Teetak, for livestock

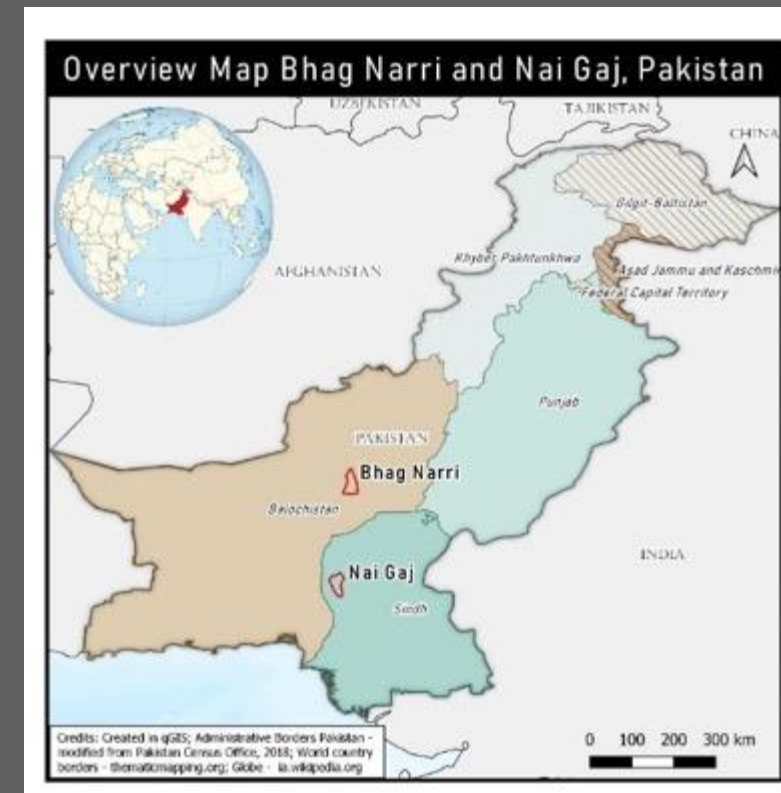


Flowering Aragula (rucola)



ACTIVITIES WORK PACKAGE 4

- Ongoing work and proposals:
 - Sindh
 - Contribution to the Sindh Water Policy, Recognition of Spate Irrigation in the policy
 - Involvement in formulation of ADB project
 - Balochistan
 - EU project Revival of Water Management in Balochistan, MoU with FAO proposal development.
Proposal Prepared (12 million), awaiting outcome (GIZ, IUCN, BSRP)
 - Balochistan Integrated Water Resources Management Project (WB), baseline & command area development
 - Punjab
 - Spate Irrigation Project by ADB
 - KPK
 - Spate Irrigation as Climate Change Adaptation

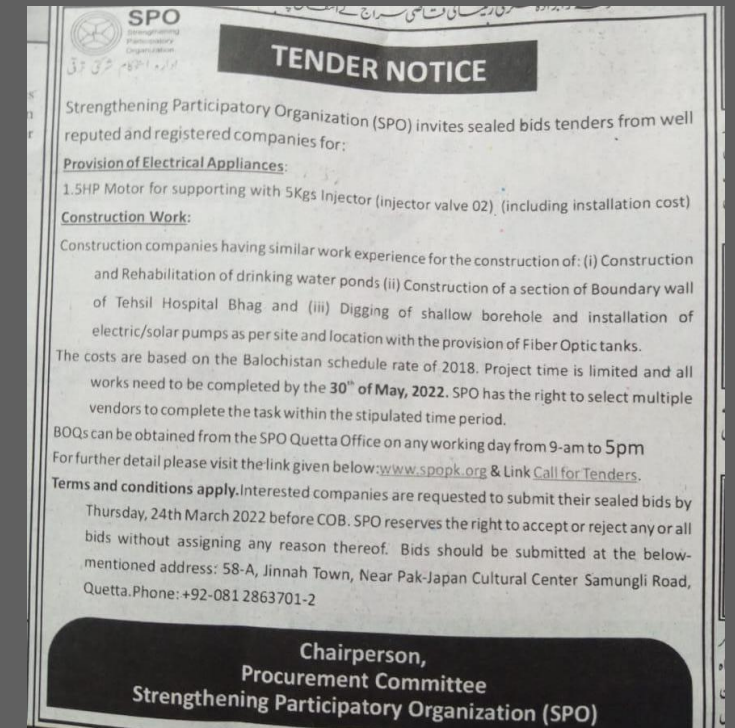


ACTIVITIES WORK PACKAGE 4 (CONT'D)

- Ongoing:
 - Farmer meetings to share progress in project
 - Sharing experiences on
 - Specific Spate platforms/groups in Pakistan and Farmer Network whatsapp groups
 - Webinar with Multan, DG Khan
 - Meetings with relevant stakeholders to share progress in the project
 - Agriculture Department
 - Govt of Sindh / Balochistan and
 - Irrigation Department / SIDA
 - Development of blogs @ TheWaterChannel
 - Pastoralist frontiers
 - Practical Notes
 - Trees in Spate Irrigation Areas
 - Fresh vegetables in Spate Areas
 - Drinking Water ponds (translated in Urdu)
 - Livelihood brochures translated (Urdu and Sindhi)

COVID-19 RESPONSE

- Contract Tendered
- Locations for new reservoirs selected and villages for shallow borewells
- Improvements at hospital designed and agreed
- Educational institutions, reached out with COVID-kits



OUTLOOK (MARCH 2022)

- WP₂
 - Construction Lower Narri (finalized by Dec 2022)
 - Identification bottlenecks Upper Narri + preparing tender
 - Coordination meeting of JMC/Farmers network, with SIDA.
 - Training on Financial Management for Farmer Network/JMC.
- WP₃
 - Introduction of new fodder varieties (Nai Gaj)
 - Contact with Livestock Dept on specific diseases
 - Construction of Drinking Water ponds
 - Continued introduction of seeds + evaluating results current harvest
 - Farmer Fields Days
 - Demonstration of Kitchen Gardening
 - More Deep Hand pump (Two)
 - Demonstration of Milk Churner by providing to women.



OUTLOOK (MARCH 2022)

- WP₄
 - Expecting feedback EU/FAO proposal
 - Additional Practical Notes + Printing
 - Start Social Investment Package
- COVID-19 Response
 - Finalization of all project activities + reporting
- Project Management
 - Monitoring and Evaluation, incl. Mid-term Evaluation
 - Updating project website
 - Progress Report
 - Update Budget + Planning