Training manual to train farmers on water-saving rice production practices

Project Title: P1602 - GHG mitigation in rice: From evidence-based concepts to adoption at scale

Description of the innovation: Under the project “Introducing Water Efficient Technology to Barind Tract”, SFSA Bangladesh inherited IRRI’s approach and developed a manual to train farmers on water-saving rice production practices, focusing on AWD.

New Innovation: No

Stage of innovation: Stage 3: available/ ready for uptake (AV)

Innovation type: Research and Communication Methodologies and Tools

Geographic Scope: Sub-national

Number of individual improved lines/varieties: <Not Applicable>

Country(ies):
● Bangladesh

Description of Stage reached: The training manual has been validated and circulated to train paddy farmers on water saving rice production technologies with focus on Alternate Wetting and Drying (AWD) technology.

Name of lead organization/entity to take innovation to this stage: <Not Defined>

Names of top five contributing organizations/entities to this stage:
● IRRI - International Rice Research Institute

Milestones:
● National governments, agri-food companies and agricultural development actors use improved emissions data and tools to support farmers’ use of LED practices (e.g. for efficient fertilizer use)

Sub-IDOs:
● 30 - Reduced net greenhouse gas emissions from agriculture, forests and other forms of land-use (More sustainably managed agro-ecosystems)
● 46 - Increased capacity for innovation in partner development organizations and in poor and vulnerable communities

Contributing Centers/PPA partners:
● IRRI - International Rice Research Institute

Evidence link: https://drive.google.com/drive/u/1/folders/1Wo6ONyE889r2mZwdsN0jobgSNsNKBlw5

Deliverables associated:
● D18992 - Training manual on water-saving rice production technologies with focus on Alternate Wetting and Drying (AWD) technology for paddy farmers in Bangladesh
Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security
- Rice - Rice