# 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/1Wo6ONyE889r2mZwsrN0jobgSNsNKBiw5

**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