

SAFETI

The Safe Aqua Farming for Economic and Trade Improvement (SAFETI) project, funded by the U.S. Department of Agriculture (USDA), focuses on alleviating constraints to food safety outcomes within the prawn and shrimp value chains in southern Bangladesh. SAFETI's two strategic objectives are:

- Increasing agricultural productivity by improving production and management of farms and hatcheries in the shrimp and prawn value chains to contribute to improved production, food quality and safety, as well as improve livelihoods and environmental sustainability within this industry.
- Expanding trade of agricultural products by improving handling and sanitary controls,

FAST FACTS

DONOR: USDA

TIMEFRAME: SEPTEMBER 2016-SEPTEMBER 2021

FUNDING LEVEL: \$15.8 MILLION

LOCATION: KHULNA, BAGERHAT, JESSORE AND SATJHIRA DISTRICTS IN BANGLADESH

TARGET BENEFICIARIES: SMALLHOLDER PRODUCERS, HANDLERS/AGGREGATORS, SUPPLIERS AND PROCESSORS IN THE SHRIMP AND PRAWN INDUSTRIES

CONTACT INFORMATION: JOHN DORR
(JDORR@WINROCK.ORG)

reducing unnecessary layers in the value chain, promoting extension services, and building the capacity of trade associations.

The project will target Bangladesh's southern region, including Khulna, Bagerhat, Jessore and Satkhira districts of the Khulna Division. This area is a hot bed for prawn and shrimp value chains. Within the project, Winrock will target smallholder farmers in the aquaculture value chain; handlers and packers; aggregators; suppliers and processors of the products they supply; government phytosanitary and para-veterinary extension workers; and trade associations, government agencies, and bureaus at the national level.

Expected Results

This five-year project will directly impact 328,250 smallholder producers, handlers and processors, as well as 1,641,250 indirect beneficiaries, through:

- Expanded trade of agricultural products,
- Increased use of financial services, and
- Increased agricultural activity.

Activities

Three key actions will contribute to the promotion of the development of the agricultural value chain and expanded trade:

Inputs: Develop agro-dealers and/or other input suppliers

The project will work with shrimp and prawn seed producers, as well as feed manufacturers and dealers, to improve the quality and availability of these key inputs.

Financial Services: Facilitate agricultural lending

The project will work with private and government banks, local finance groups and NGOs to develop appropriate lending programs for shrimp and prawn farmers, to enable them to finance adoption of project-promoted improved inputs, practices, and technologies.

Training: Improved agricultural production technologies

The project will work with farmers to support them in adopting improved farming technologies that will increase their production and income.

In support of these three key actions, seven further activities will provide capacity development and training to government and private sector stakeholders, and strengthen marketing aspects and trade associations:

- **Capacity Building:** Government Institutions
- **Capacity Building:** Promote improved policy and regulatory framework
- **Training & Facilitation:** Sanitary and phytosanitary standards
- **Training:** Post-harvest Handling
- **Training:** Improved Marketing and Branding
- **Market Access:** Facilitate Buyer-Seller Relationships
- **Capacity Building:** Trade Associations

SAFETI is partnering with five organizations: Community Development Centre (CODEC), Thengamara Mohila Sabuj Sangha (TMSS), Bangladesh Shrimp and Fish Foundation (BSFF), WorldFish, and Auburn University.

Results to Date

- 9,399 farmers have been selected as beneficiaries (97 percent of the 2018 target).
- 324 Lead Farmers have been selected.
- 370 groups have been formed (97 percent of the 2018 target).
- More than 2,550 farmers have been trained on pond maintenance basics and pond preparation.
- Trainings will continue to take place from March to May and will focus on post-stocking and post-harvest handling.
- SAFETI organized a stakeholder consultation meeting on Freshwater Prawn and Shrimp Farming, where 35 participants from various aspects of the value chain met to analyze the existing situation of shrimp and prawn farming in the region and assess the prospects to undertake activities under SAFETI.

