

"Dry Fish and Aquaculture for Wellbeing and Nutrition"(DAWN) project funded by USAID through world fish(South Asia) is directed from Cox's Bazar among three upazilla namely Teknaf, Pekua and Cox's Bazar Sadar monthly bulletin of this project.

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Brings Happiness Through Modern Fish Culture Technology



Pekua Upazilla, Budhamajhirhona, Barabakia Union; Photo credit: Osman Goni, UNF.

Under DAWN project in three (03) Upazilla (Cox's Bazar Sadar, Teknaf and Pekua) we provide Rohu Fish- 75 pieces, Mrigel- 75 pieces, Catla- 100 pieces, Monosex Tilapia- 180 pieces and mola fishes- 250 gm in each member among 1300 beneficiaries. After distributing the fish fry beneficiaries will get 3 modules training about Pre-stocking, Stocking and post-stocking management of fishes, 1 module of pond dike vegetation/homestead gardening, 2 modules about nutrition, Small Indigenous Species (SIS), their role & value, 1 module of hygiene and 1 module about gender and women empowerment. Before getting training they don't know the modern fish culture techniques. Besides, they don't know how to take remedies when depletion of dissolved oxygen in pond, why & when apply lime, fertilizer and salt to the pond. But at present, they follow the modern technology of fish culture. As a result, fish growth is good than previous year and they happy to seeing this result.

Exhibition on Safe Dried Fish Processing Technology

Under DAWN project, a exhibition was held at Cox's Bazar Trade Fair for one (01) days on the use of technology for the production of safe dried fish. At the exhibition fair, various methods / steps for safe dry production are shown to the visitors. Also in the fair / exhibition stalls, symbolic fish dryer and net macha technology are kept for display. Also the various leaflets and manuals of the project are kept for the present. All field staff / officials of the project were present at the



Safe Dried Fish Processing Technology Exhibition at Cox's Bazar Trade Fair; Photo credit: Shamim Hossain, UNF.

fair. Also present at the fair was the World Fish Representative who announced the opening of the fair. Media persons were also present. Many of the exhibition stalls at the fair are seen to attract the interest. Many people have a lot of curiosity about safe dry fish, which is hopeful for future.

Produced Organic Vegetables Through Sex Feromone Trap



Cox'sBazar Sadar Upazilla, PM Khali; Photo Credit: Jubair Hossain; UNF

Under the project, a total of 5 members received seeds of sweet pumpkin, luau, puisak, orange-dominated sweet potato, papaya and lemon fodder for vegetable cultivation. A total of 200 sex pheromone traps were distributed to the selected members of Pekua, Teknaf and Cox's Bazar Sadar upazilas for the purpose of producing safe and poison free vegetables under the DAWN project. As a result, entrepreneurs are producing safe vegetables all year long without the use of harmful pesticides.



Pekuar Upazilla, Baraikata, Photo Credit: Osman Goni; Union Facilitator; Showing the use and set up sex feromone trap by Upazilla Officer

At present, the demand for safe and poison free vegetables is widespread in Bangladesh and it plays a vital role in meeting the needs of many nutrients, especially micro-nutrients. Vegetable entrepreneurs in Bed and Macha set up by the project have begun producing safe vegetables which are expected to have a huge response in this region.

Fisheries Expansion through Modern Training



Teknaf Upazilla,; Photo Credit: Mahbub Alam; training session with participants

Under the "Dry Fish and Aquaculture for Welfare and Nutrition" project implemented by the COAST Trust, the modernization of fisheries cultivation, nutrition, vegetable farming, hygiene and gender among the 17 unions of the three upazila at the field level. The training program begins. The training program will be provided on a total of 8 sessions / modules to each selected group of project staff i.e. members of each group will receive training on 8 modules. The module's sequence is as follows:

Module-1	Module-2	Module-3	Module-4	Module-5 & 6	Module-7	Module-8
Pre-stocking and stocking management of ponds	Post-stocking management of ponds	Some common problems and remedies in pond fish farming, collection, marketing and profit-loss calculations	Pond Dike Cropping	Nutrition	Hygiene	Gender

Training of members is being made by making 1 batch of 20 people from each group. It is to be noted that till today 29/02/2020, a total of 520 training and 20 of the current month including module-1, module-2, module-3, module-4, Module-5, module-6 & module-7 in 17 unions of three upazillas have been successfully completed where total participants are 630 (male-334 and female-296). The beneficiaries, who have ponds but did not know the modern technology of fisheries, are benefiting greatly and other fish farmers of that area are also being

encouraged. Due to this, fish production in this area is increasing and the beneficiaries are dreaming to become self-sufficient. The Upazilla Fisheries Department has emphasized on taking more such initiatives.

Monthly Cluster Meeting for Successful of DAWN



Pekua Upazilla; Photo Credit: Kamrunnesa, CDO; Meeting with UNAO & UNF

All Upazila Nutrition and Aquaculture Officer will arrange monthly cluster meeting at Upazilla offices. A total of 36 meetings in 3 Upazilla will be Upazilla level arranged within the project period. The meeting agenda will be the accomplished activities of the last month and detailed planning for next month. UNAO may arrange capacity building brief session/discussion for the meeting participants. World Fish respective personnel may participate in such meetings periodically.

- Nutrition and Aquaculture Coordinator (NAC), Upazilla Nutrition and Aquaculture Officer (UNAO) and Union Nutrition Facilitators (UNF) will participate in the meeting.
- Every Upazilla will have one meeting each month
- Target achievement analysis of field staffs for betterment of the project.
- Project staffs knew what they do, what is the gap and what are the necessary steps taken to overcome back locks.
- Daily/weekly/Monthly planning of own work.
- Brief meeting minutes.

COAST Trust at School for Nutrition

Under the DAWN project, a total of 14 school sessions will be held out of which a total of eleven (11) school sessions have been completed. The aim of this program is to discuss food and nutrition awareness with a total of 120 participants, including a total of 100 students and 25



Cox's Bazar Sadar Upazilla; Photo Credit: Shamin, UNF; School Session at Chowfoldhandi Adarsha High School with World Fish representatives.

teachers, from school to school, especially from class 6 to 10. Current month two (02) school session completed where total participants were 232 (male/adolescents-64 & female/adolescents-168). What kind of food should children and adolescents eat what kind of nutrients are in them, or what we find essential for brain etc. Discussion comes up with more details on caring for pregnant mothers, child care for 0-6 months, 7-24 months, teenage workouts. After the discussion, the test was taken. Testing is done in two ways. Written Examination from ninth and tenth grades total 50 and MCQ: Sixth, seventh and eighth grades total 50 so gran total is 100 participants. From the two divisions, the first second third, a total of 6 were selected and the prize was distributed among them. Moreover, frivolous award is given to all.

Under the three (three) upazilas implemented by the Coast Trust under the Dry Fish and Aquaculture for Wellbeing and Nutrition project.

Monthly Target Achievement February-2020

Sl	Activities	Target	Achievement
01	Monthly Cluster Meeting	03	03
02	Aquaculture Training	20	20
03	School Session	02	02
04	Exhibition on Safe Dry Fish	01	01
05	Newsletter	01	01
06	Sex feromone Trap	200	200

All staffs of DAWN project will help to make this newsletter provide important information

If needed more information:

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