

**PROJECT INFORMATION**  
**COMMUNITY BASED CANALS RESTORATION AND SOLID WASTE MANAGEMENT**  
**FOR IMPROVED FLOOD RESILIENCE IN AN KHANH WARD, CAN THO CITY,**  
**VIETNAM**

<b>Project's title</b>	Community based canals restoration and solid waste management for improved flood resilience in An Khanh ward, Can Tho City, Vietnam
<b>Project's partner/ collaboration</b>	Research Institute for Climate Change – Can Tho University (DRAGON-Mekong)
<b>Sponsor/Donor</b>	CFLI, Canada
<b>Total budged</b>	634.570.750 VND
<b>Project's period/duration</b>	From July, 2022 to February, 2023
<b>Principal Investigator (PI)</b>	Assoc.Prof.Dr Văn Phạm Đăng Trí
<b>Co-PI</b>	Dr. Đinh Diệp Anh Tuấn
<b>Project's members</b>	Assoc.Prof.Dr. Nguyễn Hiếu Trung Lê Hoàng Hải Anh MS. Nguyễn Thị Phương Thảo MS. Lê Thị Ý Nhi MS .Nguyễn Thị Ngọc Phương
<b>Overall objective</b>	To strengthen the flood resilience of vulnerable households in the specified community through the rehabilitation of drainage canals and the development of community-based drainage management mechanism, in order to minimize negative impacts on community health, livelihoods and environment
<b>Specific objectives</b>	
<b>Contents</b>	Activity 1: Update a training lecture on cause of flood and its impact on community health and livelihoods. Activity 2: Establish a trainer-training group on the community for sharing, educating and training on solid waste management, environment monitoring and canal drainage Activity 3: Carry out a pilot demonstration for community-based canals restoration and solid waste management Activity 4: Support mateial, labors to make demonstration equipment, tools for waste collection and management supporting for the leaner's reference Activity 5: Release newsletter, video clips serving for education, training courses, raising awareness on flood and environment issues
<b>Expected outcome</b>	+ 01 report on the current status of the existing drainage system, drainage blockage in the canals, and its causes of impacts on the environment, health conditions, and livelihoods. + 01 community group for training-trainers and self community management. + 01 implementation plan restoring canal in the community + Technical supports for improvement waste management and flood resilience in the community. + Training and education material about coomunity-base for waste management and flood resilience

**Contact address**

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**Some activities/implementation photos**



Discussion about restoration plan for Ghe Chim canal



Comunnity Group and representative participants in the Opening ceremony



Training class on waste collection and management for the community





Local community clearing waste along Ghe Chim canal



Organizing activities of garbage collection and environmental sanitation in the community



Hand over the flood adaptation waste basket for trial operation in the community



Delegates photo at the Handover Ceremony