



CATALOGUE OF DEVELOPMENT PARTNERS IN THE MEKONG DELTA

Jointly developed by Mekong Delta Working Group

Preface

The Mekong Delta is one of the most strategically important regions of Vietnam. Because of this, not only the Vietnamese governments but also many international donors and development partners have paid great attention to the region since the early 2000's. The attention becomes particularly high after the incident of the record drought and salinity intrusion in the dry season 2015-2016. Various policies have stated the Government's aim to develop a sustainable and inclusive growth of the region, such as the Resolution 120 (2017) or the newly approved Mekong Delta Integrated Regional Master Plan (2022).

As a result, there are plenty projects, programs, initiatives and activities going on or being planned for this region. However, when one is looking for a comprehensive information on the "Ws" (Who is doing What, Where, When, and with Whom) – this is not always available, in an organized and readily accessible manner. This information gap appears as a hindrance for cooperation and coordination in an integrated, cross-sector, cross-provincial and cross-regional manner in the Mekong Delta, especially among donors and development partners community. Here comes the need to strengthen the coordination and integration among different sectors and industries, sub-regions and provinces in the Mekong Delta as well as between different actors and stakeholders, including international development partners (DPs).

To overcome this obstacle, the Mekong Delta Climate Resilience Programme (MCRP) [jointly implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ) and Ministry of Agricultural and Rural Development (MARD) of Vietnam] collaborates with the Mekong Delta Working Group's members to develop the "Catalogue of Development Partners in the Mekong Delta". This catalogue aims to provide development partners, government agencies and other actors with helpful and updated information from that to orient and implement their interventions in a concerted manner. This will in turn, maximize the sustainability and efficiency of investments to the Mekong Delta.

As the "editor" of this publication, GIZ/MCRP would like to thank Development Partners (from the Mekong Delta Working Group and others) for great collaboration in contributing data about projects and activities, without which the compilation of this product was not possible.

Introduction

The “Catalogue of Development Partners in the Mekong Delta” serves as a source of information about the portfolio and involvement of Development Partners (DPs) in the Mekong Delta of Vietnam. The first edition of the Catalogue was compiled from a desk study of GIZ/MCRP in April 2021 that covered 19 DPs, with preliminary details on their activities and interventions. By April 2022, GIZ/MCRP collaborated with the DPs to develop this second edition in a more comprehensive manner.

The current Catalogue covers 27 DPs, namely:

1. ADB - Asian Development Bank
2. AFD - Agence Française de Développement [Team Europe]
3. AICS - Italian Agency for Development Cooperation [Team Europe]
4. Australian Aid
5. BGR - Institute for Geosciences and Natural Resources [Team Europe]
6. Global Affairs Canada
7. DGRV - German Cooperative and Raiffeisen Confederation [Team Europe]
8. KfW - German Development Bank [Team Europe]
9. European Union [Team Europe]
10. FAO - Food and Agriculture Organization of the United Nations
11. GIZ - Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ) [Team Europe]
12. IDH - Sustainable Trade Initiative
13. IFAD - International Fund for Agricultural Development
14. IRRI - International Rice Research Institute
15. IUCN - International Union for Conservation of Nature
16. JICA - Japan International Cooperation Agency
17. KOICA - Korea International Cooperation Agency
18. Embassy of the Kingdom of the Netherlands [Team Europe]
19. Oxfam
20. SECO - Swiss State Secretariat For Economic Affairs
21. SNV
22. UNDP United Nations Development Programme
23. UNICEF - United Nations Children's Fund
24. UN-Habitat - United Nations Human Settlements Programme
25. USAID - US Agency for International Development
26. The World Bank
27. WWF - World Wildlife Fund

[For KOICA, the information was updated until March 2021].

For each DP, the catalogue provides detailed information about its individual projects, including:

- Area of operation
- Short description of the intervention
- Vietnamese policy frameworks contribution
- Project timeframe
- Project location
- Vietnamese executing agency and implementation partners
- Funding information (donor, type of funding and amount)
- Additional information on the project

Besides a printed version, the Catalogue is also available as an online platform (with open access), offering visually interactive filters and functions. The online Catalogue can be [temporarily] accessed via the link below:

<https://coastal-protection-mekongdelta.com/DP/Catalogue/index.html>.

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ADB - Asian Development Bank

Main areas of operation	<p>1. Transport - Road transport, Urban public transport, Urban roads and traffic management</p> <p>2. Water and Other Urban Infrastructure and Services - Urban policy, institutional and capacity development; Urban water supply and sanitation; Urban solid waste management; Urban flood protection</p> <p>3. Agriculture, Natural Resources, and Rural Development - Rural flood protection; Irrigation; Agri-industry, marketing, and trade</p> <p>Country Operations Business Plan 2020-2022 https://www.adb.org/sites/default/files/institutional-document/560581/cobp-vie-2020-2022.pdf</p>
Headquarter	Manila, Philippines
Main offices in Vietnam	3rd Floor, Cornerstone Building, 16 Phan Chu Trinh Street, Hoan Kiem District, Ha Noi, Viet Nam
First operation in Vietnam	1966
Number of staffs	76
Contact person	N/A
Link to website	https://www.adb.org/countries/viet-nam/main



Figure 1. Project Locations Map of ADB

Low Carbon Agriculture Support Project

Areas of operation	Agriculture – Energy – Environment
Project description	<p>The Project aims to enhance climate-smart agriculture development and practices by strengthening Low Carbon Agriculture (LCA) policies and institutions; establishing infrastructure support for agri-waste management; enhancing LCA technology and development transfer.</p> <p>The project's components:</p> <ol style="list-style-type: none"> 1. Expanded Use of Livestock Waste Management Infrastructure 2. Credit Lines for Biogas Value Chains and other climate-smart agriculture waste management investments 3. Enhanced Climate Smart Agriculture Waste Management Practices (CSAWMP) technology transfer 4. Effective project management
Vietnamese policy frameworks contribution	MARD's Five-Year Plan for Agriculture Development (2011–2015); National Environment Strategy (2001–2020) and National Target Program on Economical Use of Energy (2006-2015).
Project timeframe	2013-2021 (closed on 17 December 2021)
Project locations	10 provinces in Vietnam including Ben Tre, Soc Trang and Tien Giang provinces in the MKD
Vietnamese executing agency	MARD
Implementation partner(s)	Project Management Board of Agriculture Projects/MARD
Funding (Donor – Type – Amount)	<p>ADB</p> <p>Loans</p> <p>USD 30,540,000 at closing</p>
Additional info	Project link: http://lcasep.org.vn/en/about/General-information.html

Greater Mekong Subregion Flood and Drought Risk Management and Mitigation Project

Areas of operation	Agriculture, Water management
Project description	<p>The project's impact is to reduce economic losses resulting from floods and droughts. Vietnam subprojects have been identified to address structural and non-structural investments in flood and drought management.</p> <p>Project's components (Non-structural and structural intervention) are: (i) Enhanced regional data, information and knowledge base for the management of flood and droughts (ii) Developed/upgraded water management infrastructure (iii) Capacity building for community-based flood and drought management</p>
Vietnamese policy frameworks contribution	<p>Viet Nam:</p> <ul style="list-style-type: none"> - National Strategy for Natural Disaster Prevention, Response and Mitigation approved by the Prime Minister in 2007; - National Targeted Program to Respond to Climate Change, Strategic Direction of Water Resources Development (to 2020 and toward 2050); - Mekong Delta Master Plan
Project timeframe	2012-2021 (extension for 12 month)
Project locations	Regional project VN-Laos-Cambodia - Vietnam: Tien Giang, Dong Thap
Vietnamese executing agency	MARD
Implementation partner(s)	Central Project Office (CPO)
Funding (Donor – Type – Amount)	<p>ADB</p> <p>Grant, Loan</p> <p>Loan (Viet Nam): USD 45,000,000, Grant (Viet Nam): USD 1,800,000</p>
Additional info	<p>Project link: https://www.adb.org/projects/40190-023/main#project-pds</p> <p>Vietnam component link:</p> <p>https://www.adb.org/sites/default/files/project-document/74614/40190-023-reg-pam-vie.pdf</p>

Central Mekong Delta Region Connectivity Project

Areas of operation	Transportation
Project description	<p>The expected impact is improved and sustainable transport connectivity contributing to inclusive development in the Central Mekong Delta Region.</p> <p>Components:</p> <p>(i) Construction of a 2.0-kilometer (km) cable-stayed bridge across the Tien branch of the MK River near the city of Cao Lanh (the Cao Lanh Bridge) & approximately 5.8km of approach roads;</p> <p>(ii) Construction of a 15.7km road interconnecting the Cao Lanh Bridge and the Vam Cong Bridge (the Interconnecting Road);</p> <p>(iii) Construction of a 3km cable-stayed bridge across the Hau branch of the MK River near the town of Vam Cong (the Vam Cong Bridge) & approximately 4.5km of approach roads;</p> <p>(iv) Construction of a 15.3 km Long Xuyen City bypass and 2 km road connecting the bypass with national highway 91.</p>
Vietnamese policy frameworks contribution	Mekong River Agreement (1995) among countries of the Lower Mekong Basin
Project timeframe	12/2013-12/2023
Project locations	Dong Thap, Can Tho, An Giang
Vietnamese executing agency	Ministry of Transport
Implementation partner(s)	PMU My Thuan
Funding (Donor – Type – Amount)	<p>Korea (KEXIM), Australia (DFAT), and ADB</p> <p>Loans, Grant</p> <p>DFAT Grant (USD 134,000,000), KEXIM Loans (USD 260,000,000), and ADB Loan (USD 410,000,000)</p>
Additional info	<p>Project link:</p> <p>https://www.adb.org/projects/40255-033/main</p>

Essential Infrastructure for agriculture transformation in Mekong Delta Project

Areas of operation	N/A
Project description	N/A
Vietnamese policy frameworks contribution	N/A
Project timeframe	N/A
Project locations	N/A
Vietnamese executing agency	N/A
Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	N/A
Additional info	Still at a very early stage

Restoration and Sustainable Management of the Coastal Forests in the Mekong Delta Project

Areas of operation	Agriculture, Coastal Forest management, Climate Change
Project description	<p>"The project will support mangrove restoration and regeneration in the coastal area. Options for livelihood improvement for affected people including increased income from forest co-management will be sought.</p> <p>The project main components are (still at early stage of design - no concept paper yet):</p> <ol style="list-style-type: none"> 1. Mangrove restoration and coastal forest sustainable management; and 2. Livelihood improvement."
Vietnamese policy frameworks contribution	Resolution 120 on sustainably developing the Mekong Delta in adapting to climate change

Project timeframe	Implementation period 2024-2030
Project locations	5 provinces among 7 provinces: Tien Giang, Ben Tre, Tra Vinh, Soc Trang, Bac Lieu
Vietnamese executing agency	MARD
Implementation partner(s)	MARD and DARDs of project provinces
Funding (Donor – Type – Amount)	ADB, Green Climate Fund (GCF), Grants: (TBD) Loans, Grant USD 45,000,000
Additional info	N/A

AFD - Agence Française de Développement [Team Europe]

Official name of DP	Agence Française de Développement (AFD)
Main areas of operation	<ul style="list-style-type: none"> - Low carbon trajectory - Inclusive, Environment-friendly and resilient cities and territorial development - Public policy and capacities building
Headquarter	6 rue Roland-Barthes 75012 Paris, France
Main offices in Vietnam	AFD Hanoi 28 Thanh Niên, Tây Hồ District, Hanoi Tel. +84 28 38 23 67 64
First operation in Vietnam	1994
Number of staffs	26
Contact person	N/A
Link to website	https://www.afd.fr/en/ressources/afd-and-vietnam



Figure 2. Project Locations Map of AFD

Resilient urban infrastructures in Can Tho (CVN1125)

Areas of operation	Urban planning and resilience
Project description	Credit line for the Can Tho local development fund (CADIF) to support investments in urban infrastructures in adaptation to climate change and for social inclusion (hospitals, dislocation of pollutant industries, urban upgrading)
Vietnamese policy frameworks contribution	National Sustainable Development Strategy 2011-2020 National Green Growth Strategy 2011-2020 National Climate Change Strategy (2011)
Project timeframe	2011-2018
Project locations	Can Tho
Vietnamese executing agency	CADIF (Can Tho Development Investment Fund)
Implementation partner(s)	CADIF (Can Tho Development Investment Fund)
Funding (Donor – Type – Amount)	AFD Loan EUR 7,000,000
Additional info	Project link: https://www.afd.fr/en/ressources/evaluation-summary-da-nang-development-investment-fund-ddif-can-tho-development-investment-fund-cadif-credit-line

Vietnam - Scientific Study upon coastal erosion in three provinces, including Tien Giang and Ca Mau provinces (CVN1191)

Areas of operation	Coast and/or riverbank protection
Project description	The Study provides a strong scientific basis for erosion/accretion process in Lower Mekong Delta (Tien Giang and Ca Mau provinces) and Central Coastal area (Quang Nam province) to identify structural (including restoration of forest belts) and non-structural measures to implement in the framework of a future investment programme. In each site the Study consists of:

	(i) data collection and in-situ measurements (ii) experimental 3 studies/computations/modelling and simulations (waves, coastal currents, sediment transport) and (iii) shoreline protection measures identification.
Vietnamese policy frameworks contribution	National Climate Change Strategy (2011); National Adaptation Plan
Project timeframe	2018-2020
Project locations	Quang Nam, Ca Mau, Tien Giang
Vietnamese executing agency	Southern Institute for Water Resources Research (SIWRR)
Implementation partner(s)	French Institute of Development Research (IRD); Central Region College of Technology, Economics and Water Resources
Funding (Donor – Type – Amount)	European Union, AFD Grant EUR 1,000,000
Additional info	N/A

Inequalities and environmental changes in the Lower Mekong River Basin (including Mekong Delta)

Areas of operation	Health and Social Protection, Climate, Fighting Inequalities, Biodiversity, Agriculture and Rural Development, Employment
Project description	<p>The project aims at building scientific base for policy action as well as identifying uninvestigated research questions through:</p> <ol style="list-style-type: none"> 1. Scoping the existing knowledge on inequalities and environmental change in the Mekong region 2. Building a dashboard for operational recommendations through a systematic review 3. Integrating case studies illustrations in the general framework

Vietnamese policy frameworks contribution	National Climate Change Strategy (2011); National Adaptation Plan (2012)
Project timeframe	2019-2020
Project locations	Low Mekong countries (Lao, Thailand, Cambodia, Vietnam)
Vietnamese executing agency	Vietnam Academy of Social Sciences; Haiphong Maritime University; Can Tho University
Implementation partner(s)	French Institute of Development Research (IRD); WANASEA
Funding (Donor – Type – Amount)	European Union Grant EUR 76,700
Additional info	Project link: https://www.afd.fr/en/carte-des-projets/inequalities-and-environmental-changes-lower-mekong-river-basin

Climate variability and inequalities in Indonesia and in Vietnam

Areas of operation	Climate Fighting Inequalities
Project description	This research project provides a comparative analysis of the impact of weather conditions on equalities in Vietnam and Indonesia with one complete research and two policy briefs detailing for each country the most salient aspects, results and recommendations forward.
Vietnamese policy frameworks contribution	National Climate Change Strategy; National Adaptation Plan
Project timeframe	01/07/2019-01/07/2020
Project locations	Indonesia, Vietnam (including Mekong Delta)

Vietnamese executing agency	MARD
Implementation partner(s)	International Center for Tropical Agriculture
Funding (Donor – Type – Amount)	AFD Grant EUR 100,000
Additional info	Project link: https://www.afd.fr/en/carte-des-projets/climate-variability-and-inequalities-indonesia-and-vietnam

Electricity grid development for renewable energy connection in Southern provinces (CVN1218)

Areas of operation	Energy
Project description	Development of electricity sub-stations and 110KW grid
Vietnamese policy frameworks contribution	National Power Development Plan 7; National Green Growth Strategy
Project timeframe	2019-2024
Project locations	16 Southern provinces, including An Giang, Ben Tre, Tra Vinh, Bac Lieu, Dong Thap, Long An, Tien Giang, Kien Giang, Ca Mau, Soc Trang, Vinh Long, Can Tho
Vietnamese executing agency	EVN Southern Power Corporation
Implementation partner(s)	EVN Southern Power Corporation
Funding (Donor – Type – Amount)	AFD Loan EUR 80,000,000
Additional info	N/A

General Monetary and Multisectoral Macrodynamics for the Ecological Shift - GEMMES Vietnam

Areas of operation	Climate change (adaptation, mitigation, resilience)
Project description	This is the integrated Research on the socio-economic impact of climate change and possible adaptation strategy for Vietnam (applying AFD-developed GEMMES tool for macro-economic models)
Vietnamese policy frameworks contribution	National Climate Change Strategy (2011); National Adaptation Plan (2012)
Project timeframe	2019-2022

Project locations	Nation-wide with a focus on the Mekong Delta (Can Tho, Hau Giang)
Vietnamese executing agency	University of Technology of Hanoi
Implementation partner(s)	University of Can Tho; French Institute of Development Research (IRD)
Funding (Donor – Type – Amount)	AFD Grant EUR 1,000,000
Additional info	Project link: https://www.afd.fr/en/actualites/impact-climate-change-lives-and-livelihoods-vietnam

Controlling rising water levels in the provinces of three provinces, including Can Tho (CVN1192)

Areas of operation	Agriculture, Water and Sanitation, Energy, Climate
Project description	<p>The project aims to adapt to the increase in the frequency and violence of extreme climate events and the rising sea levels in the provinces Ninh Binh, Ha Tinh, Can Tho</p> <p>The project has three components:</p> <ol style="list-style-type: none"> (1) Construction of a sluice dam in Kim Dai, in Ninh Binh Province. (2) Rehabilitation of the irrigation-drainage system in Thach Ha District, in Ha Tinh Province. (3) Surfacing of the banks of the Can Tho River.
Vietnamese policy frameworks contribution	National Climate Change Strategy (2011); National Adaptation Plan (2012)
Project timeframe	05/09/2016 - 2022
Project locations	Ninh Binh, Ha Tinh, Can Tho
Vietnamese executing agency	Provincial Project Management Unit

Implementation partner(s)	Can Tho Land Fund Development Center
Funding (Donor – Type – Amount)	AFD Loan EUR 53,500,000
Additional info	Project link: https://www.afd.fr/en/carte-des-projets/controlling-rising-water-levels-provinces-ninh-binh-ha-tinh-and-can-tho

Managing Mekong water resources

Areas of operation	Water management and irrigation
Project description	Continuing research on low-water and high-water phenomena in the Mekong
Vietnamese policy frameworks contribution	1995 Mekong River Agreement
Project timeframe	May 2021-May 2025
Project locations	Lao, Cambodia, Vietnam (An Giang, Can Tho)
Vietnamese executing agency	Vietnam Mekong River Committee
Implementation partner(s)	Mekong River Commission (MRC)
Funding (Donor – Type – Amount)	AFD Grant EUR 1,500,000
Additional info	Project link: https://www.afd.fr/en/actualites/managing-mekong-water-resources-afd-and-mrc-work

Supporting renewable energy development (BIDV green energy credit line) (SUNREF-CVN1239)

Areas of operation	Energy/banking
Project description	Direct loan for green investment financing promotion in the banking sector; improving the national energy mix.
Vietnamese policy frameworks contribution	2015 Paris Agreement on Climate Change; NDC 2020
Project timeframe	2021-2023
Project locations	Nation-wide, Soc Trang
Vietnamese executing agency	BIDV
Implementation partner(s)	BIDV
Funding (Donor – Type – Amount)	AFD Loans EUR 100,000,000
Additional info	Project link: https://www.afd.fr/en/actualites/managing-mekong-water-resources-afd-and-mrc-work

Resilient solution for coastal erosion prevention in Ca Mau province (CVN1219)

Areas of operation	Coast and/or riverbank protection
Project description	<ul style="list-style-type: none"> - Construction of 18,24 km of sea dike on the Western coast of Ca Mau - Grey and green infrastructures combination - Integrated management of coastal zones and support for the local population in their mangrove management and economic activities
Vietnamese policy frameworks contribution	National Climate Change Strategy (2021); National Adaptation Plan
Project timeframe	2021-2025

Project locations	Ca Mau
Vietnamese executing agency	Ca Mau province (DARD)
Implementation partner(s)	Ca Mau Provincial Project Management Unit
Funding (Donor – Type – Amount)	European Union, AFD Grant and Loan EUR 23,700,000
Additional info	N/A

Green urban development in resilience to climate change of Nga Bay city (CVN1233)

Areas of operation	Urban planning and resilience
Project description	Urban drainage and dikes systems for flood fighting; sewage system and wastewater treatment; urban landscape upgrading.
Vietnamese policy frameworks contribution	National Green Growth Strategy (2021) National Climate Change Strategy (2021) National Socio-Economic Development Strategy (2021) Resolution 120 on Sustainable Development in Mekong Delta (2017)
Project timeframe	2022-2026
Project locations	Hau Giang
Vietnamese executing agency	Hau Giang province Infrastructures projects Management Unit
Implementation partner(s)	Hau Giang province
Funding (Donor – Type – Amount)	AFD Grant and Loan EUR 35,000,000
Additional info	N/A

AICS - Italian Agency for Development Cooperation [Team Europe]

Official name of DP	Italian Agency for Development Cooperation - AICS
Main areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Aquaculture and fisheries; Capacity development; Climate change (adaptation, mitigation, resilience); Coast and/or riverbank protection; Digital transformation; Disaster risk reduction; Energy; Forestry (including mangroves); Hydrometeorology; Support SMEs (small and medium enterprises); Public health; Solid waste management; Waste water management; Water management and irrigation; Water supply and sanitation
Headquarter	Italian Agency for Development Cooperation via Salvatore Contarini, 25 00135 Rome, Italy
Main offices in Vietnam	Italian Agency for Development Cooperation – AICS Ha Noi Office Address: 18 Le Phung Hieu, Trang Tien, Hoan Kiem, Ha Noi Tel: +84 (0) 24371846661
First operation in Vietnam	1990
Number of staffs	9
Contact person	N/A
Link to website	https://yangon.aics.gov.it/en/vietnam-2/



Figure 3. Project Locations Map of AICS

Ca Mau Sanitation Project

Areas of operation	Disaster risk reduction
Project description	<p>The general objective of the initiative is to improve the environmental hygiene system of the city of Ca Mau, in order to ensure an increase in the quality of life of the resident population.</p> <p>The initiative involves the construction of new drainage channels for rainwater, the rehabilitation of some existing canals, the construction of new pumping stations, the construction of a wastewater treatment plant.</p>
Vietnamese policy frameworks contribution	<ol style="list-style-type: none"> 1. Social Economic Development Strategy (SEDS) 2. Socio-Economic Development Plan (SEDP) 3. Resolution 120/NQ-CP 4. Resolution 136/NQ-CP
Project timeframe	2009/Completion of all activities. (Still in execution)
Project locations	Ca Mau
Vietnamese executing agency	Ministry of Finance (MOF)

Implementation partner(s)	PPC
Funding (Donor – Type – Amount)	AICS Loan: EUR 13,600,000 Grant: EUR 378,000 Total: EUR 13,978,000
Additional info	The total budget is EUR 21,378,000. The difference of EUR 7,400,000 is pledged by the GoV

Water Sector Programme Aid

Areas of operation	Climate change (adaptation, mitigation, resilience)
Project description	<p>General Objective: To contribute to the reduction of negative financial consequences of Vietnam's balance of payments in relation to the water sector</p> <p>Specific Objectives: To contribute to the construction and rehabilitation of water sector infrastructure through the financing of supplies of materials and equipments for a number of selected water supply systems.</p> <p>The initiative supports the procurement of materials and equipment including: water treatment equipments, water pumps, pipes and their fittings, accessories, water disinfection equipment....</p>
Vietnamese policy frameworks contribution	<ol style="list-style-type: none"> 1. Social Economic Development Strategy (SEDS) 2. Socio-Economic Development Plan (SEDP) 3. Resolution 120/NQ-CP 4. Resolution 136/NQ-CP
Project timeframe	2013/2021 (Still in execution)
Project locations	Dong Thap, Tra Vinh
Vietnamese executing agency	Ministry of Finance (MOF)

Implementation partner(s)	PPC
Funding (Donor – Type – Amount)	AICS Grant EUR 2,400,000
Additional info	The budget is for multiple provinces which include Tra Vinh and Dong Thap.

Australian Aid

Official name of DP	Australian Aid
Main areas of operation	Health Security; Stability; Economic Recovery (https://www.dfat.gov.au/publications/development/vietnam-covid-19-development-response-plan)
Headquarter	Barton/Canberra- Australia
Main offices in Vietnam	8 Dao Tan Street; Ba Dinh District Hanoi
First operation in Vietnam	1973
Number of staffs	N/A
Contact person	N/A
Link to website	https://www.dfat.gov.au/geo/vietnam



Figure 4. Project Locations Map of Australian Aid

Greater Mekong Water Resources Program (GMWRP)

Areas of operation	Water governance
Project description	<p>The project aims to strengthen the institutional frameworks and capacity of regional, national and local actors to manage their resources more effectively.</p> <ul style="list-style-type: none"> - Regional level: Provision of core support to the Mekong River Commission during a period of intensive reform, downsizing, and decentralisation, resulting in the MRC Strategic Plan 2016-2020 and a basket fund of USD 65 million budget - Vietnam country level: co-funding a 30-month study with the Government of Vietnam on the impacts of Mekong River mainstream hydropower on the Mekong Delta and the floodplains of Vietnam and Cambodia
Vietnamese policy frameworks contribution	National Strategy on Water Resources to 2020
Project timeframe	2014–2019
Project locations	Cambodia, Lao PDR, Myanmar, Vietnam, Thailand and southern China
Vietnamese executing agency	Ministry of Agriculture and Rural Development
Implementation partner(s)	Australian Water Partnership
Funding (Donor – Type – Amount)	<p>Australia (DFAT)</p> <p>ODA Grant</p> <p>AUD 1,500,000 (upstream hydropower study for Vietnam)</p>
Additional info	<p>Link to the programme:</p> <p>https://www.dfat.gov.au/about-us/publications/Pages/australias-mekong-water-resources-program-stories-from-the-program</p>

Integrated Coastal Management Programme – ICMP

Areas of operation	<p>Agriculture and food security (including agriculture transformation, innovation, and value chain)</p> <p>Aquaculture and fisheries</p> <p>Forestry (including mangroves)</p> <p>Coast and/or riverbank protection</p> <p>Regional coordination</p> <p>Water management and irrigation</p>
Project description	<p>ICMP supports government authorities at national and provincial levels to utilise enhanced political, planning and financial capacities to foster climate-resilient development for the Mekong Delta’s coastal ecosystems.</p> <p>Key impacts:</p> <ul style="list-style-type: none"> - Development of a pilot regulation on regional coordination in the Mekong Delta approved by the Prime Minister (Prime Minister’s Decision 593) - Introduction of T-shaped breakwater fences stop erosion rates of up to 30 meters per year and in other sites have restored up to 180 metres of land that had been lost to the sea. - Introduction of the use of lightweight drones is expected to help monitor 590 km of coastline and about 53,000 hectares of mangrove forest in the four coastal provinces of Kien Giang, Soc Trang, Ca Mau and Bac Lieu Provinces. - The implementation of 84 livelihood models (under the agriculture, aquaculture and forestry working areas) such as climate-smart rice production or mangrove-shrimp farming - Development of a coastal forest policy includes the planting of 46,000 hectares of new coastal forest by 2020 - Support to enhance water management in two key sub-regions of the Mekong Delta (Quan Lo - Phung Hiep and Long Xuyen Quadrangle. operational regulations have been developed and institutionalized, which improves the management of different types of water in 14,266 kilometres of canals
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Viet Nam’s Green Growth Strategy - Prime Minister’s Decision 593 on regional coordination in the Mekong Delta - Resolution 120
Project timeframe	<p>2011-2018</p>
Project locations	<p>An Giang, Kien Giang, Ca Mau, Bac Lieu, Soc Trang</p>
Vietnamese executing agency	<p>MARD (Management Board of Forestry Project)</p>

Implementation partner(s)	MARD (MBFP, VNFOREST, DWR, VNDMA), MONRE, MPI, VCCA, DARDs. Commune's Women unions
Funding (Donor – Type – Amount)	BMZ and DFAT ODA Grant AUD 16,600,000 (Total project funding: EUR 23,570,000)
Additional info	https://www.dfat.gov.au/sites/default/files/icmp-mekong-provinces-summary-report-final-eval.pdf Final report https://www.giz.de/en/downloads/ICMP_Final%20Report_English.pdf

Cao Lanh Bridge

Areas of operation	Infrastructure and construction
Project description	Australian support is ensuring new infrastructure is built to be resilient to climate change, thereby enabling the Mekong Delta to achieve its vast agricultural and industrial potential in the long term.
Vietnamese policy frameworks contribution	- Vietnam Transport Master Plan 2020
Project timeframe	2011-2018
Project locations	An Giang province, Dong Thap province, Can Tho province
Vietnamese executing agency	Ministry of Transport
Implementation partner(s)	Asian Development Bank
Funding (Donor – Type – Amount)	Australia (DFAT) ODA Grant AUD 160,000,000
Additional info	https://www.dfat.gov.au/about-us/publications/Pages/vietnam-cao-lanh-bridge-fact-sheet

Improving the sustainability of rice shrimp farming systems in the Mekong Delta, Vietnam

Areas of operation	Agriculture and food security; Aquaculture and Fisheries; Capacity development; Climate Change
Project description	This project aimed to understand the mechanisms, processes and functionality of rice-shrimp farming systems in Vietnam's Mekong Delta through rigorous scientific investigations to achieve sustainable production.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Regional Coordination Council For Mekong Delta Region (2020 – 2025). - Mekong Delta Master Plan and 13 Provincial Master Plans
Project timeframe	2013-2020
Project locations	Ca Mau province
Vietnamese executing agency	Ministry of Agriculture and Rural Development
Implementation partner(s)	Can Tho University, Charles Sturt University, Cuu Long Rice Research Institute, Griffith University, Research Institute for Aquaculture No. 2
Funding (Donor – Type – Amount)	<p>Australia (Australian Centre for International Agricultural Research)</p> <p>ODA Grant</p> <p>AUD 2,129,516</p>
Additional info	https://www.aciar.gov.au/publication/technical-publications/improving-sustainability-rice-shrimp-farming-systems-mekong-delta-vietnam-final-report

Supporting rapid assessment of landscape change to improve planning and decision-making in Vietnam

Areas of operation	Environment monitoring and management
Project description	The project demonstrated state-of-the-art remote sensing and analysis capability to Vietnam in strategic decision-making to support operational and strategic urban planning. It added value to Vietnam's growing capability to deploy digital technology to assess and monitor changes in natural systems such as landscape change and water quality. One of the two demonstration case studies was Rach Gia city in the Mekong delta.

Vietnamese policy frameworks contribution	Strategy for Science and Technology Development from 2011 to 2020
Project timeframe	2019-2021
Project locations	Rach Gia city, Kien Giang province
Vietnamese executing agency	Vietnam National Space Center, Vietnam Academy of Science and Technology
Implementation partner(s)	Commonwealth Scientific and Industrial Research Organisation (CSIRO)
Funding (Donor – Type – Amount)	Australia (DFAT) ODA Grant AUD 300,000
Additional info	https://research.csiro.au/dsp/rapid-assessment-platform-for-environment-changes-vrap/

Facilitating Technology Innovation and Enterprise Partnerships to Support Improved Water Services in Rural Area

Areas of operation	Water management and irrigation
Project description	This project aims to increase uptake of Australian technology and expertise to support Vietnam's private sector water supply targets, and strengthen the capacity of provincial water centers to adopt suitable technology and operations to deliver viable private sector water supply models.
Vietnamese policy frameworks contribution	National Strategy on Rural Water Supply and Sanitation by 2020.
Project timeframe	2019-2021
Project locations	Dong Thap and An Giang provinces
Vietnamese executing agency	Ministry of Agriculture and Rural Development (MARD), Vietnam Water and Sewage Association (VWSA)

Implementation partner(s)	Australian Water Association
Funding (Donor – Type – Amount)	Australia ODA Grant AUD 200,000
Additional info	N/A

Australia-World Bank Partnership Phase 2 (ABP2): Mekong Delta theme Advancing Climate Resilient Development: Inclusive, Innovative, Integrated

Areas of operation	<p>Regional planning</p> <p>Agriculture and food security</p> <p>Aquaculture and fisheries</p>
Project description	<p>The Australia-World Bank Group Strategic Partnership in Vietnam Phase Two (ABP2) aims to share knowledge and strengthen policies and programs for selected development priorities for Vietnam, with a particular focus on gender equality.</p> <p>Mekong Delta theme (as 1 of 6 ABP2's themes)'s objective is to strengthen regional planning and coordination, and improved knowledge and decisions on climate-resilient investments and livelihoods in the Mekong Delta.</p> <p>Three components: (i) support for regional planning and coordination; (ii) enhancing spatial analytics for climate-resilient investments; and (iii) strengthening multi-stakeholder capacity for adapting agriculture, aquaculture and horticulture livelihoods.</p>
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Regional Coordination Council For Mekong Delta Region (2020 – 2025). - Mekong Delta Master Plan and 13 Provincial Master Plans
Project timeframe	Until 2023
Project locations	Mekong Delta (13 MKD provinces)
Vietnamese executing agency	MPI
Implementation partner(s)	Ministry of Planning and Investment
Funding (Donor – Type – Amount)	<p>Australia (DFAT)</p> <p>ODA Grant</p> <p>AUD 3,400,000</p>
Additional info	<p>Midterm Report https://www.dfat.gov.au/sites/default/files/vietnam-australia-world-bank-strategic-partnership-phase-2-mtr-report.pdf</p>

The Australia-Vietnam Economic Reform (Aus4Reform) Program

Areas of operation	Transformed and Competitive economy COVID-19; Gender; Private sector development; Research
Project description	<p>Aus4Reform works with the Vietnamese Government to boost productivity and competitiveness in Vietnam.</p> <p>The program supports the development of quality policies, laws, and institutions through advocacy, consultation, and strengthening the evidence base for economic policies - drawing on international experience and expertise, especially from Australia. The program is nationally-executed via government systems and guided by high-level economic development plans of Vietnam and key proponents of reform. CIEM has overall responsibility for program delivery.</p> <p>Aus4Reform has five components (below) which contribute to five End-of-Program-Objectives (EOPOs)</p> <p>Component 1 - Building more Competitive and Transparent Markets and Business Enabling Environment (led by Central Institute for Economic Management - CIEM);</p> <p>Component 2 - Ensuring Markets Operate Competitively in Consumer and National Economic Interests (mainly undertaken by Vietnam Competition Authority - VCA);</p> <p>Component 3 - Facilitating the Restructuring of the Rural Economy (mainly implemented by Institute of Policy and Strategy of Agriculture and Rural Development - IPSARD);</p> <p>Component 4 - Greater Business and Women's Voice in Investment Climate and Economic Restructuring Issues (led by Vietnam Chamber of Commerce and Industry - VCCI);</p> <p>Component 5 - A Flexible Fund to Respond to Emerging Bottlenecks to Productivity Growth and Innovation (administered by CIEM);</p>
Vietnamese policy frameworks contribution	Aus4Reform is well-aligned with Vietnam's national priorities. It contributes directly to the implementation of key Vietnamese economic policy documents, including: the Resolution on a New Growth Model; the Socio-economic Development Plan 2016-2020, and the National Gender Equality Strategy 2011-2020.
Project timeframe	Until 2022 Nov
Project locations	Hanoi (most of the activities), HCMC, Can Tho (under Flexible fund activities)
Vietnamese executing agency	MPI, MOIT, MARD, VCCI
Implementation partner(s)	MPI, MOIT, MARD, VCCI

Funding (Donor – Type – Amount)	Australia (DFAT) ODA Grant AUD 6,500,000
Additional info	https://aus4reform.org.vn/en

Women-led Output Based Aid (WOBA) Vietnam

Areas of operation	Water management and irrigation
Project description	<p>Water for Women partners with Thrive Networks/East Meets West Foundation in delivering Women-Led Output-Based Aid (WOBA) to reach rural, low-income and marginalised households. The project aims to improve access to clean water, and improve sanitation and hygiene education.</p> <p>WOBA will:</p> <ul style="list-style-type: none"> • support the government to embed a targeted smart-subsidy program with provincial governments steadily increasing their co-financing of the approach. • create meaningful gender empowerment outcomes through systematically engaging women as change agents in the sector and decision-makers in the household • strengthen market development and revenue generation to further develop rural WASH markets – both the variety of products available and the quality and sustainability of WASH service provision.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - National Strategy on Rural Water Supply and Sanitation by 2020. - National Strategy on Rural Water Supply and Sanitation by 2030, with a vision to 2045 - National Target Program on New Rural Development (2021-2025)
Project timeframe	2018 – 2022
Project locations	Ben Tre
Vietnamese executing agency	Ministry for Agriculture and Rural Development, the Ministry of Health and provincial governments
Implementation partner(s)	Thrive Networks – East Meets West

Funding (Donor – Type – Amount)	Australia ODA Grant AUD 5,700,000
Additional info	https://www.waterforwomenfund.org/en/project/water-for-women---vietnam.aspx

Engaging Community in the World Mosquito Program (WMP) in Vietnam

Areas of operation	Public Health
Project description	The project aims to build public awareness, understanding and acceptance of a leading dengue elimination program, laying the groundwork for an efficacy study of the Wolbachia dengue elimination method and promoting health security in southern Vietnam.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - National Strategy to protect, care and improve people's health for the 2011-2020 period, with a vision to 2030 - National Target Program on Healthcare and Population for 2016-2020 - Vietnam Healthcare Program for the period 2021-2025 - Parasite prevention plan for the period 2021 - 2025
Project timeframe	2020-2024
Project locations	Tien Giang (plus Binh Duong, Khanh Hoa)
Vietnamese executing agency	Ministry of Health
Implementation partner(s)	Action on Poverty Vietnam
Funding (Donor – Type – Amount)	Australia ODA Grant AUD 370,000 (2021-22)
Additional info	https://www.dfat.gov.au/aid/who-we-work-with/ngos/ancp/projects

Promoting Rural Opportunities with Digital Technologies and Upscaling Community-based Tourism – PRODUCT (Vietnam)

Areas of operation	Tourism
Project description	PRODUCT improves the economic and social status of women and ethnic minorities by upscaling digital technologies and community-based tourism. It improves access to information and markets for the rural poor and enables opportunities for women's empowerment and inclusive business partnerships.
Vietnamese policy frameworks contribution	National Target Program on New Rural Development for the period 2021-2025
Project timeframe	2021-2024
Project locations	Soc Trang (plus central and northern provinces)
Vietnamese executing agency	Ministry for Agriculture and Rural Development Ministry of Culture, Sports and Tourism
Implementation partner(s)	Action on Poverty
Funding (Donor – Type – Amount)	Australia ODA Grant AUD 700,000 (2021-22)
Additional info	https://www.dfat.gov.au/aid/who-we-work-with/ngos/ancp/projects

District Eye Care Model for Underserved Districts in Vietnam

Areas of operation	Public Health
Project description	This project creates positive changes in the quality of Eye Care (EC) services and accessibility of these services in remote districts. Changes will be made through the project's interventions into the four main counterparts (availability, accessibility, quality, and advocacy).
Vietnamese policy frameworks contribution	- National Strategy to protect, care and improve people's health for the 2011-2020 period, with a vision to 2030 - Vietnam Healthcare Program for the period 2021-2025
Project timeframe	2021-2024

Project locations	Ben Tre (plus Hoa Binh, Dak Nong)
Vietnamese executing agency	Ministry of Health
Implementation partner(s)	The Fred Hollows Foundation
Funding (Donor – Type – Amount)	Australia ODA Grant AUD 280,000 (2021-22)
Additional info	https://www.dfat.gov.au/aid/who-we-work-with/ngos/ancp/projects

Building Community Resilience and reducing housing vulnerability in South, Central and Northern Vietnam

Areas of operation	Climate change (adaptation, mitigation, resilience) Public Health
Project description	This project will integrate Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) through improved access to adequate housing and WASH that reduces inequalities and vulnerabilities in communities in southern, central and northern Vietnam.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2021-2023
Project locations	Kien Giang (plus central and northern provinces)
Vietnamese executing agency	N/A
Implementation partner(s)	Habitat for Humanity Australia
Funding (Donor – Type – Amount)	Australia ODA Grant AUD 300,000 (2021-22)
Additional info	https://www.dfat.gov.au/aid/who-we-work-with/ngos/ancp/projects

Improving smallholder farmer incomes through strategic market development in mango supply chains in southern Vietnam

Areas of operation	Agriculture and food security Capacity development
Project description	This project is improving the net income and livelihoods of smallholders by increasing the competitiveness of selected mango value chains in two provinces in southern Vietnam.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Decision No. 255/QD-TTg 2021 Plan on the restructuring of agriculture in 2021-2025 - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Regional Coordination Council For Mekong Delta Region (2020 – 2025). - Mekong Delta Master Plan and 13 Provincial Master Plans
Project timeframe	2018-2022
Project locations	Dong Thap and Tien Giang Province
Vietnamese executing agency	Ministry of Agriculture and Rural Development (MARD)
Implementation partner(s)	<p>Centre international pour la recherche agronomique pour le développement, France</p> <p>Northern Territory Department of Primary Industry and Fisheries, Australia</p> <p>Southern Center of Agriculture Rural Policy and Strategy, Vietnam</p> <p>Southern Horticultural Research Institute, Vietnam</p> <p>Southern Sub-Institute of Agricultural Engineering and Postharvest Technology, Vietnam</p> <p>University of Adelaide, Australia</p>
Funding (Donor – Type – Amount)	<p>Australia (Australian Centre for International Agricultural Research)</p> <p>ODA Grant</p> <p>AUD 1,400,000</p>
Additional info	https://www.aciar.gov.au/project/agb-2012-061

Farmer options for crops under saline conditions in the Mekong River Delta, Vietnam

Areas of operation	Agriculture and food security Capacity development Climate change (adaptation, mitigation, resilience)
Project description	This project aims to increase the production and profitability of saline-affected crop production systems in the Mekong Delta and to create a capacity legacy to enable these systems to adapt to ongoing climate change.
Vietnamese policy frameworks contribution	-Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta -Regional Coordination Council For Mekong Delta Region (2020 – 2025). -Mekong Delta Master Plan and 13 Provincial Master Plans
Project timeframe	2022-2024
Project locations	Hau Giang, Can Tho, Soc Trang Provinces
Vietnamese executing agency	Ministry of Education and Training (MOET)
Implementation partner(s)	Cần Thơ University, Vietnam Murdoch University, Australia University of New England, Australia Institute of Agricultural Science for Southern Vietnam
Funding (Donor – Type – Amount)	Australia (Australian Centre for International Agricultural Research) ODA Grant AUD 2,300,000
Additional info	https://www.aciar.gov.au/project/slam-2018-144

Aus4Innovation - Catfish by-products reducing environmental impacts

Areas of operation	Aquaculture and fisheries Environmental monitoring
Project description	This project is to apply an advanced drying technology from Australia to maximise the by-products from catfish to produce high-quality fishmeal (replacing marine fish) at a lower cost, thus helping improve the competitiveness of the aquaculture sector and reduce the negative impacts on the environment from the processing process

Vietnamese policy frameworks contribution	National Science, Technology and Innovation Strategy 2021-2030
Project timeframe	2020 - 2022
Project locations	Tien Giang, An Giang
Vietnamese executing agency	Research Institute for Aquaculture No 2 (RIA2)
Implementation partner(s)	Western Sydney University
Funding (Donor – Type – Amount)	Australia (DFAT) ODA (grant) AUD 500,000
Additional info	https://research.csiro.au/aus4innovation/activities/

Aus4Innovation - Protecting mangrove aquaculture in the Mekong Delta (AQUAM Project)

Areas of operation	Environmental Monitoring Digital Transformation
Project description	This project aims to deliver an AI /IoT solution to monitor the health of the mangrove area, thus supporting a sustainable mangrove – agriculture ecosystem, including fisheries, biodiversity, carbon sequestration, coastal protection and resilience to climate change.
Vietnamese policy frameworks contribution	National Science, Technology and Innovation Strategy 2021-2030
Project timeframe	2020-2022
Project locations	Ca Mau
Vietnamese executing agency	Green Field Consulting and Development Company

Implementation partner(s)	Queensland University
Funding (Donor – Type – Amount)	Australia (DFAT) ODA (grant) AUD 500,000
Additional info	https://research.csiro.au/aus4innovation/activities/

Aus4Innovation - AI-powered dashboard for environment ecosystem management

Areas of operation	Biodiversity and conservation Digital Transformation
Project description	This project is to develop a dashboard powered by AI/ IoT to digitally transform the environmental management at Tram Chim National Park, one of the last remnants of the threatened Plain of Reed wetland ecosystem in Vietnam.
Vietnamese policy frameworks contribution	National Science, Technology and Innovation Strategy 2021-2030
Project timeframe	2021 - 2022
Project locations	Dong Thap
Vietnamese executing agency	HoChiMinh City University of Technology
Implementation partner(s)	University of Wollongong
Funding (Donor – Type – Amount)	Australia (DFAT) ODA (grant) AUD 300,000
Additional info	https://research.csiro.au/aus4innovation/activities/

Aus4Innovation - Science Commercialization Partnership

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Capacity Development
Project description	<p>This project focuses on fit-for-purpose collaboration and capacity-building models that support brokering and partnership building between Vietnamese research institutes and private business sectors for innovation and science commercialization outcomes for Vietnam.</p> <p>The project includes activities in the Mekong Delta in partnership with Can Tho University (CTU), including (1) Enhancing CTU's Science Commercialisation System, supporting its industry engagement activities and piloting innovation approach for collaboration and science commercialization in agriculture and food sectors, and (2) Creating a Mekong Delta Aquaculture Innovation Cluster to stimulate innovations to create competitive advantages for aquaculture industries, facilitate commercialization of high adaptable scientific results by connecting businesses, cooperatives and local government with scientists from research institutes and universities, contributing to sustainable aquaculture development and improvement of livelihoods for farmers.</p>
Vietnamese policy frameworks contribution	National Science, Technology and Innovation Strategy 2021-2030
Project timeframe	2019 - 2022
Project locations	Can Tho
Vietnamese executing agency	Can Tho University
Implementation partner(s)	The Commonwealth Scientific and Industrial Research Organization (CSIRO)
Funding (Donor – Type – Amount)	Australia (DFAT) ODA (grant) AUD 2,200,000 (nationwide)
Additional info	https://research.csiro.au/aus4innovation/activities/

Advanced vertical farming for climate, lives and landscapes

Areas of operation	Climate change (adaptation, mitigation, resilience)
Project description	This project will scale an innovative vertical farming technology to increase sustainable food production and free up agricultural land for rehabilitation. The project will test and expand existing vertical farm technology to demonstrate the climate and economic value of vertical farms in the Mekong Delta, an area vulnerable to the impacts of climate change.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Green Growth Strategy 2021-2030 Vision to 2050 - National Climate Change Adaptation Plan for the 2021-2030 period, with a vision toward 2050 - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2021-2023
Project locations	Mekong Delta (TBD)
Vietnamese executing agency	N/A
Implementation partner(s)	Orlar Vietnam, SNV, Raise Partners
Funding (Donor – Type – Amount)	<p>Australia (DFAT)</p> <p>ODA Grant</p> <p>AUD 700,000</p>
Additional info	https://thebpp.com.au/partnership/advanced-vertical-farming-for-climate-lives-and-landscapes-in-vietnam/

Dual use of solar energy for agriculture and aquaculture in Vietnam

Areas of operation	Energy
Project description	This project will scale up investment in dual use agri-photovoltaic systems (APV), with a focus on small and medium-sized farms in the Mekong Delta. The APV systems create energy while supporting an increase in crop production from a single plot of land, benefiting farmers and investors.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Resolution 55-NQ/TW on the Orientation of the Viet Nam's National Energy Development Strategy to 2030 and outlook to 2045.

Project timeframe	2021-2023
Project locations	Mekong Delta (An Giang)
Vietnamese executing agency	N/A
Implementation partner(s)	The Asia Foundation, Climate Sense, Vietnam Bank for Social Policies, Vu Phong, GreenID
Funding (Donor – Type – Amount)	Australia (DFAT) ODA Grant AUD 600,000
Additional info	https://thebpp.com.au/partnership/dual-use-of-solar-energy-for-agriculture-and-aquaculture/

Low Emissions and Higher Productivity Rice Initiative

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	The low emissions and higher productivity rice initiative will aim to promote the use of improved rice farming technology by private sector rice companies in the Mekong Delta. The uptake of these technology packages would reduce emissions, increase yields, and reduce water usage.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - National Climate Change Adaptation Plan for the 2021-2030 period, with a vision toward 2050 - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2022-2027
Project locations	TBD
Vietnamese executing agency	TBD
Implementation partner(s)	SNV
Funding (Donor – Type – Amount)	<p>Australia (DFAT)</p> <p>ODA Grant</p> <p>TBD</p>
Additional info	N/A

Climate Resilient by Nature

Areas of operation	Aquaculture and fisheries
Project description	<p>CRxN supports communities, NGOs, governments and the private sector, to work with nature to tackle climate change by protecting and restoring critical ecosystems, building sustainable livelihoods, and increasing resilience to climate shocks.</p> <p>In Vietnam, this project will focus on two-three communes in the buffer zone of the Lang Sen Wetland Reserve, across Tan Thanh District, Long An Province. The project will demonstrate a business case for controlled</p>

	flooding and an integrated rice-fish-shrimp model to promote the resilience of ecosystems and communities in the buffer zone of the Lang Sen wetland. This nature-based solution will help to cope with the recent trend of low and late floods due to climate change and upstream infrastructure development.
Vietnamese policy frameworks contribution	- National Climate Change Adaptation Plan for the 2021-2030 period, with a vision toward 2050 - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2022-2024
Project locations	Long An Province
Vietnamese executing agency	TBD
Implementation partner(s)	World Wildlife Fund Australia
Funding (Donor – Type – Amount)	Australia (DFAT) ODA Grant TBD
Additional info	https://www.climateresilientbynature.com

Strengthening Climate Resilience in the Mekong

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Capacity development Climate change (adaptation, mitigation, resilience) Disaster risk reduction
Project description	This project seeks to strengthen the resilience of communities living along the Mekong River and tributaries to impacts of climate change. The Project will work with riverine communities in Lao PDR, Thailand, Cambodia, and Vietnam. The three proposed outcomes to be sought are: (i) Increased capacity of target riverine communities to implement inclusive climate change adaptation (CCA) and disaster risk management (DRM), (ii) Increased capacity of local authorities to support communities to manage climate-related hazards, and (iii) Increased availability of useful hydro-

	meteorological data to riverine communities and DRM authorities.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - National Climate Change Adaptation Plan for the 2021-2030 period, with a vision toward 2050 - National Strategy on natural disaster prevention and control - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2022-2025
Project locations	Thailand, Lao PDR, Cambodia, Vietnam (Soc Trang)
Vietnamese executing agency	TBD
Implementation partner(s)	Oxfam
Funding (Donor – Type – Amount)	Australia (DFAT) ODA Grant AUD 4,500,000
Additional info	N/A

Supporting greenhouse gas mitigation for sustainable farming systems in Vietnam (CLIM/2019/150)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Capacity development Climate change (adaptation, mitigation, resilience)
Project description	The project aims to assist in the development of robust and sustainable agricultural GHG inventory systems that underpin effective mitigation policy and action while safeguarding food security and the livelihoods of smallholder farmers in Vietnam.
Vietnamese policy frameworks contribution	Intended Nationally Determined Contribution of Viet Nam

Project timeframe	2022-2024
Project locations	TBD
Vietnamese executing agency	Ministry of Agriculture and Rural Development (MARD)
Implementation partner(s)	Queensland University of Technology, Australia Institute for Agricultural Environment (IAE), Vietnam
Funding (Donor – Type – Amount)	Australia (Australian Centre for International Agricultural Research) ODA Grant AUD 500,000
Additional info	N/A

Planning and establishing a sustainable (SRP) smallholder rice chain in the Mekong Delta

Areas of operation	Agriculture and food security; Capacity development; Rice value chain
Project description	The project aims to establish a highly-productive, sustainable, traceable, quality-assured value chain for tropical medium grains (with specific characteristics) in the Mekong Delta (MD), benefiting rice-farming households and meeting established SunRice market requirements.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Regional Coordination Council For Mekong Delta Region (2020 – 2025). - Mekong Delta Master Plan and 13 Provincial Master Plans
Project timeframe	2022-2025
Project locations	An Giang, Dong Thap, Kien Giang
Vietnamese executing agency	Vietnam National University - HCM
Implementation partner(s)	The University of Queensland, Ricegrowers Vietnam (SunRice)

Funding (Donor – Type – Amount)	Australia (Australian Centre for International Agricultural Research) ODA Grant AUD 3,800,000
Additional info	N/A

Food loss in the Pangasius Catfish Value Chain of the Mekong River Basin

Areas of operation	Agriculture and food security; Capacity development; agribusiness
Project description	Food losses and waste impact the sustainability and resilience of food and agricultural systems and hence impact food security and nutrition. Reducing food losses and waste can reduce production costs and increase efficiencies of food systems, improve food security and nutrition, and contribute towards environmental sustainability. The project aims to improve awareness of food loss and waste and facilitate private sector investment in reducing food loss and waste in the catfish (Pangasius) industry in the Mekong River Basin.
Vietnamese policy frameworks contribution	- Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Regional Coordination Council For Mekong Delta Region (2020 – 2025). - Mekong Delta Master Plan and 13 Provincial Master Plans
Project timeframe	2022-2025
Project locations	An Giang, Dong Thap, Ben Tre
Vietnamese executing agency	Health and Agricultural Policy Research Institute (HAPRI) - University of Economics HCM
Implementation partner(s)	Australian National University
Funding (Donor – Type – Amount)	Australia (Australian Centre for International Agricultural Research) ODA Grant AUD 1,400,000
Additional info	N/A

Southern Region waterways and Transport Logistic Corridor Project

Areas of operation	Transportation
Project description	Southern Region Waterways and Transport Logistic Corridor Project (SWLC): Update of the Feasibility Study and Environmental and Social Assessment Instruments, to improve the efficiency and safety of two key inland waterways in the Mekong Delta.
Vietnamese policy frameworks contribution	Socio-Economic Development Plan (2021-2025)
Project timeframe	2022-2026
Project locations	Can Tho City, HCM City, Vinh Long, Ben Tre, Tien Giang, Long An, Dong Nai, Ba Ria- Vung Tau
Vietnamese executing agency	Ministry of Transport
Implementation partner(s)	Aus4Transport and Inland Waterway project management unit
Funding (Donor – Type – Amount)	Australia (DFAT) ODA Grant AUD 650,000
Additional info	https://www.aus4transport.org/swlcp/

BGR - Institute for Geosciences and Natural Resources [Team Europe]

Official name of DP	Institute for Geosciences and Natural Resources - BGR (Bundesanstalt für Geowissenschaften und Rohstoffe)
Main areas of operation (reference list below)	Central geo-scientific agency of the German Federal Government. Implementing agency for German technical cooperation. Areas of operation: Energy Resources; Mineral Resources; Groundwater; Soil; Final Disposal of Radioactive Waste; Geoscientific Information and Fundamentals.
Headquarter (with address)	Stilleweg 2, 30655 Hannover, Germany
Main offices in Vietnam (with address)	IGPVN office c/o NAWAPI, 93/95 Vu Xuan Thieu, Sai Dong, Long Bien, Hanoi
First operation in Vietnam (month/year)	06/2009
Number of staffs	Germany: 757; Vietnam: 6
Contact person	N/A
Link to website	www.bgr.bund.de



Figure 5. Project Locations Map of BGR

Improvement of Groundwater Protection in VN (IGPVN)

Areas of operation	<p>Groundwater Capacity development Governance Climate change Water management Water supply Hydrometeorology</p>
Project description	<p>Objective(s) The relevant institutions for integrated water resource management on the central level (NAWAPI) and local environmental authorities in selected coastal Mekong Delta Provinces (DONREs) utilize improved information, regulations and technical capacities for groundwater protection and management in the context of climate change and socio-economic development.</p> <p>Components (1) Building Capacities of DONREs & Provinces in implementing regulations for groundwater protection and management (2) Improving groundwater monitoring and the information base for management (incl. studies of GW depletion, saltwater intrusion, subsidence) (3) Contributing to water resources planning in provinces (e.g., with recommendations on GW management, abstraction, protection of water supply) (4) Raising Awareness and Improving networking of stakeholders on GW issues (national, intra- and inter-provincial)</p>
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Law on Water resources No.17/2012/QH13 - Law on Environmental Protection No.72/2020/QH14 - Decree regulating on the restriction of groundwater abstraction 167/2018/NĐ-CP - Circular regulating the environment monitoring techniques and management of the environmental quality monitoring data 10/2021/TT-BTNMT - Circular regulating techniques for groundwater resources monitoring No.19/2013/TT-BTNMT
Project timeframe	07/2017 - 06/2022
Project locations	Delta-wide assessments, in-depth activities in Ca Mau, Bac Lieu, Soc Trang; Hanoi (Head office and National Partner)
Vietnamese executing agency	NAWAPI/MONRE

Implementation partner(s)	National Center for Water Resources Planning and Investigation (NAWAPI/MONRE) and DONREs
Funding (Donor – Type – Amount)	Germany (BMZ) ODA EUR 3,000,000
Additional info	Project link: http://igpvn.vn/en/

Climate-resilient management of groundwater and geohazards

Areas of operation	Others (groundwater) Capacity development Governance Climate change Water management Water supply Disaster Risk Reduction
Project description	Follow-up commission to ongoing IGPVN project from 2022. Appraisal in Jan 2022
Vietnamese policy frameworks contribution	N/A
Project timeframe	TBD
Project locations	TBD
Vietnamese executing agency	MONRE / Implementing partner to be decided
Implementation partner(s)	TBD
Funding (Donor – Type – Amount)	Germany (BMZ) ODA EUR 2,500,000
Additional info	N/A

Global Affairs Canada

Official name of DP	Global Affairs Canada
Main areas of operation (reference list below)	Empowering women and girls, with a focus on women’s economic participation Supporting growth that works for everyone through a more highly skilled and innovative business sector and support to smallholder farmers, including those from vulnerable groups Advancing climate actions, with a focus on the impacts of climate change on women and ethnic minorities Supporting inclusive governance, including the role of civil society in informing policy
Headquarter (with address)	N/A
Main offices in Vietnam (with address)	Embassy in Hanoi: 31 Hung Vuong; Hanoi Consulate General: 10th Floor, The Metropolitan, 235 Dong Khoi, District 1, Ho Chi Minh City
First operation in Vietnam (month/year)	1990
Number of staffs	N/A
Contact person	N/A
Link to website	https://www.canadainternational.gc.ca/vietnam/index.aspx?lang=eng



Figure 6. Project Locations Map of Global Affairs Canada

Private Sector Engagement for Agricultural Development Project – PRISEAD

Areas of operation	Agriculture
Project description	<p>Program's activities:</p> <ul style="list-style-type: none"> - Support the development of Law on Plantation - Working with off-taker agribusiness lead firms, banking, micro-finance institutions to build the capacity of farmers on climate-smart, value-adding production practices and financial risks mitigation (including the promotion of Sustainable Rice Platform (SRP) standards) - Improved post-harvest handling of rice (applying SRP standards in Dong Thap, in cooperation with Loc Troi Group)
Vietnamese policy frameworks contribution	N/A
Project timeframe	2013-2018
Project locations	N/A
Vietnamese executing agency	N/A
Implementation partner(s)	MARD
Funding (Donor – Type – Amount)	<p>Global Affairs Canada</p> <p>Grant ODA</p> <p>N/A</p>
Additional info	N/A

Soc Trang SME Development Project

Areas of operation	SME development
Project description	<p>This project aims to create expanded economic opportunities for poor rural women and men, including ethnic minority populations by providing funding to the province of Soc Trang for the development and implementation of a five-year Small and Medium-sized Enterprise (SME) Development Plan.</p>

	<p>The initiative uses provincial systems and institutions and contributes to the province's broader socio-economic development objectives.</p> <p>The project has three interrelated components:</p> <ol style="list-style-type: none"> 1. Development and implementation of a five-year SME Plan, including provisions to simplify business registration; improve business development services; facilitate access to finance, land and markets; and strengthen human resource development to meet SME labour force requirements. 2. Support priority small-scale infrastructure work promoting SME development in 18 communes of five districts. 3. Strengthening the capacity of participating partners at provincial, district and commune levels in SME development: planning, budgeting, financial management, procurement, and monitoring. <p>The expected intermediate outcomes for this project include:</p> <ol style="list-style-type: none"> (1) improved small and medium enterprise (SME) competitiveness in an established favorable business environment for men, women and ethnic minority-owned SMEs in selected sectors; (2) an improved infrastructure system facilitating sustainable and gender-sensitive SME development in selected communes; and (3) improved public governance to support sustainable and gender-sensitive SME development in Soc Trang Province.
Vietnamese policy frameworks contribution	The Soc Trang Provincial SME Plan, The Soc Trang Women Startup program, The Soc Trang startup strategy
Project timeframe	2011-2021
Project locations	Soc Trang
Vietnamese executing agency	Soc Trang DPI
Implementation partner(s)	Soc Trang DPI
Funding (Donor – Type – Amount)	Global Affairs Canada Grant ODA CAD 10,000,000
Additional info	N/A

Strengthening the People's Credit Fund Network

Areas of operation	Economy and Finance
Project description	<p>The project helps improve the efficiency of the Cooperative Bank of Vietnam (CBV) and its People's Credit Fund (PCF) network to supply a range of financial products and services to the rural clientele.</p> <p>Expected outcomes: (1) equipping the Cooperative Bank of Vietnam (CBV) to ensure its People's Credit Fund (PCF) network capacity building; and (2) enabling the PCF to inspire confidence, supply a range of secure financial products and services to meet the needs of rural clientele, in particular women, while ensuring its financial profitability.</p> <p>75 PCFs in 14 provinces across Vietnam are supported directly and CBV is supported to scale up approaches introduced by the project across the network of more than 1,182 PCFs in Vietnam.</p>
Vietnamese policy frameworks contribution	Vietnam's Banking Sector's Action Plan for the implementation of the National Comprehensive Financial Strategy to 2025, with a vision to 2030
Project timeframe	2016-2024
Project locations	Kiên Giang, An Giang, Sóc Trăng, Trà Vinh, Đồng Tháp, Cần Thơ, Hà Nội, Hưng Yên, Hải Phòng, Hà Nam, Ninh Bình, Thanh Hóa, Nghệ An, Hà Tĩnh
Vietnamese executing agency	Cooperative Bank of Vietnam
Implementation partner(s)	Développement international Desjardins (DID) in collaboration with Cooperative Bank of Vietnam
Funding (Donor – Type – Amount)	Global Affairs Canada Grand ODA CAD 18,100,000
Additional info	https://did-step.com/index.php/about-us/

Vietnam Cooperative Enterprise Development (VCED) Project

Areas of operation	Agriculture
Project description	The project aims to build more sustainable and competitive coops in dairy and fruit value chains in Soc Trang and Ben Tre, introducing climate-smart production practices to farmers.
Vietnamese policy frameworks contribution	Law on Cooperative; Provincial Cooperative Development Strategies
Project timeframe	2015-2020
Project locations	Soc Trang, Ben Tre
Vietnamese executing agency	College of Management of Agriculture and Rural Development (CMARD2) Ministry of Agriculture and Rural Development
Implementation partner(s)	SOCODEVI; CMARD2
Funding (Donor – Type – Amount)	Global Affairs Canada Grant ODA CAD 13,000,000
Additional info	https://socodevi.org/en/portfolio/vced/

Tra Vinh SME Development Project

Areas of operation	SME Development
Project description	<p>This project aims to increase economic opportunities for poor rural women and men, including ethnic minorities, in the province of Tra Vinh. The project contributes to developing and implementing key priorities of the province's five-year Small and Medium Enterprise (SME) Development Plan. The project also aims to improve environmental sustainability and ensure gender equality.</p> <p>This project seeks to create a favorable business environment for SMEs by, for example,</p> <ol style="list-style-type: none"> (1) simplifying the business registration process; (2) increasing access to finance and business development services;

	<p>(3) improving the ability of SME managers to run their businesses; (4) increasing the production capacity of several businesses; and (5) improving the skills of the workforce to meet the labor needs of small and medium enterprises.</p> <p>The project also aims to improve SMEs' access to markets in about 20 targeted communities in Tra Vinh province by building priority small-scale infrastructure such as waste treatment facilities, inter-village roads and bridges to improve rural transportation. Finally, the project seeks to improve the ability of local government organizations (at the provincial, district and commune levels) to support the development of SMEs. Through training, technical assistance and institutional development, the goal is for these government organizations to be better able to plan, budget, manage their finances, procure, and monitor activities related to SME development in the province.</p>
Vietnamese policy frameworks contribution	The Tra Vinh Provincial SME Plan, The Tra Vinh Women Startup program, The Tra Vinh startup strategy; The Tra Vinh Trade Promotion Strategy
Project timeframe	2014-Dec 2022
Project locations	Tra Vinh Province
Vietnamese executing agency	Tra Vinh DPI
Implementation partner(s)	Tra Vinh DPI
Funding (Donor – Type – Amount)	Global Affairs Canada Grant ODA CAD 11,000,000
Additional info	https://www.facebook.com/smetravinh.vn

DGRV - German Cooperative and Raiffeisen Confederation [Team Europe]

Official name of DP	DGRV – German Cooperative and Raiffeisen Confederation
Main areas of operation (reference list below)	Cooperative development
Headquarter (with address)	Bonn, Germany
Main offices in Vietnam (with address)	Unit P042B, 4th Floor, Coco Building, 14 Thuy Khue, Tay Ho District, Hanoi
First operation in Vietnam (month/year)	1999
Number of staffs	11
Contact person	N/A
Link to website	https://www.dgrv.coop/project/dgrv-in-vietnam/



Figure 7. Project Locations Map of DGRV

Promotion of cooperative Self-help organizations in Asia 2018-2020

Areas of operation	<p>Poverty alleviation and social structure promotion</p> <ul style="list-style-type: none"> - Agriculture and food security (including agriculture transformation, innovation, and value chain) - Capacity building for a partner organization to improve service provision - Support cooperative development (including non-financial and financial cooperatives)
Project description	<p>To improve the economic and social situation of the class of the poor population, SMME and farmers should have access to needs tailored, integral finance services as well as to sales and supply market. In the context of this specific task situation, DGRV supports the development of productive and competitive Loans and Savings Cooperatives as well as of cooperatives in real sectors, especially agri-cooperatives and its integration in operative cooperative systems (APEX).</p> <p>DGRV supports the transformation and sustainable development of the cooperative sector which follows a three-level approach:</p> <ul style="list-style-type: none"> i) cooperating on the macro-level with governmental institutions like Vietnamese Cooperative Alliance (VCA), Ministry of Planning and Investment (MPI), etc. in order to provide policy advice, awareness-raising and capacity building; ii) on the meso-level working with provincial people committees, provincial cooperative alliances and other provincial governmental institutions in order to provide policy advice, awareness-raising and capacity building; and iii) on a primary level working with cooperatives and people credit funds in order to raise awareness and strengthen their capacities. <p>Some selected activities in the phase 2018-2020 are:</p> <ul style="list-style-type: none"> Consulting on a strategy paper for the cooperative sector Consulting on a proper legal framework to establish a VCA-run cooperative audit centre Training of trainers on Cooperative principles and business models as well as cooperative Good Governance Training of consultant on financial management, internal audit, business plan and value chain approach
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> Decree of MPI on cooperative classification (decree 01/2020/TT-BKHDT) Learning outcome of primary vocational training course for the position "cooperative director" for agriculture cooperatives Handout to support cooperative to implement updated accounting regulations Handbook to instruct cooperative to link with each other according to decree 98/2018/ND-CP
Project timeframe	2018-2020

Project locations	An Giang, Phu Tho, Thai Nguyen, Tra Vinh
Vietnamese executing agency	VCA
Implementation partner(s)	PCA of An Giang, Phu Tho, Thai Nguyen, Tra Vinh
Funding (Donor – Type – Amount)	BMZ Grant Estimated USD 2,500,000
Additional info	N/A

Economic inclusion through sustainable cooperative systems in Asia (WINGS 2021-2023)

Areas of operation	<p>Economic Inclusion through Sustainable Cooperative Systems in Asia</p> <ul style="list-style-type: none"> - Agriculture and food security (including agriculture transformation, innovation, and value chain) - Capacity development and local embedment of cooperative know-how - Improvement of entrepreneurship of cooperative leaders and relevant stakeholders
Project description	<p>Objectives:</p> <ul style="list-style-type: none"> - Cooperatives in chosen countries of Asia are strengthened as actors of economic development - Sustainable safety mechanisms for functioning cooperative systems are improved - Local embedment of cooperative know-how and the corresponding systematic training and education is improved. <p>DGRV supports the transformation and sustainable development of the cooperative sector which follows a three-level approach:</p> <ul style="list-style-type: none"> i.) cooperating on the macro-level with governmental institutions like Vietnamese Cooperative Alliance (VCA), Ministry of Planning and Investment (MPI), Ministry of Agriculture and Rural Development (MARD), etc. in order to provide policy advice, awareness-raising and capacity building; ii.) on the meso-level working with provincial people committees, provincial cooperative alliances and other provincial governmental institutions in order to provide policy advice, awareness-raising and capacity building; and iii.) on a primary level working with cooperatives and people credit funds in order to raise awareness and strengthen their capacities.

Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Draft of adjusting cooperative law 2021 for MPI. - Road map for the development of cooperative sector 2021-2025 and towards 2030 - Circular to instruct the implementation the decision 45 on CAF of MOF - National technical skill for the position: "Cooperative director"
Project timeframe	2021-2023
Project locations	An Giang, Hau Giang, Lam Dong, Tra Vinh
Vietnamese executing agency	VCA
Implementation partner(s)	MPI, MARD, VCA, PCA of An Giang, Hau Giang, Lam Dong, Tra Vinh
Funding (Donor – Type – Amount)	<p>BMZ</p> <p>Grant</p> <p>Estimated USD 2,500,000</p>
Additional info	N/A

KfW - German Development Bank [Team Europe]

Official name of DP	KfW - German Development Bank
Main areas of operation (reference list below)	Energy, Vocational training, Environment protection
Headquarter (with address)	Frankfurt am Main, Germany
Main offices in Vietnam (with address)	12th Floor, 49 Hai Ba Trung Street, Hanoi
First operation in Vietnam (month/year)	May-2003
Number of staffs	12
Contact person	N/A
Link to website	https://www.kfw.de/kfw.de-2.html



Figure 8. Project Locations Map of KfW

Improvement of Waste Water Disposal in provincial Towns, program South I: Can Tho

Areas of operation	Waste water management and drainage
Project description	Improvement of wastewater disposal in Can Tho City for a secured ecologically sound storm and waste-water disposal.
Vietnamese policy frameworks contribution	Rehabilitation and Development Planning of Can Tho City to the year 2010, Master Plan of Can Tho City to the year 2010, Prime Minister's decision regarding Category 2 City of Can Tho, and so on and so forth
Project timeframe	Started with a Loan Agreement in 2003, and Completed in 2018
Project locations	Can Tho City
Vietnamese executing agency	Can Tho Water Supply and Sewage Company
Implementation partner(s)	Can Tho City People's Committee
Funding (Donor – Type – Amount)	KFW ODA loan EUR 11,000,000
Additional info	N/A

Improvement of Waste Water Disposal in Provincial Towns, program South I: Soc Trang

Areas of operation	Waste water management and drainage
Project description	Improvement of wastewater disposal in Soc Trang City for a secured ecologically sound storm and waste-water disposal.
Vietnamese policy frameworks contribution	Master Plan of Socio-economic development of Soc Trang Province till 2020, Master Plan of Urban Development of Soc Trang Province till 2020.
Project timeframe	Started with a Loan Agreement in 2003 and Completed in 2014
Project locations	Soc Trang City

Vietnamese executing agency	Soc Trang Public Works and Services Corporation
Implementation partner(s)	Soc Trang Province People 's Committee
Funding (Donor – Type – Amount)	KfW ODA Loan EUR 5,100,000
Additional info	N/A

Improvement of Waste Water Disposal in Provincial Towns, program South II: Tra Vinh

Areas of operation	Waste water management and drainage
Project description	Improvement of wastewater disposal in Tra Vinh City for a secured ecologically sound storm and waste-water disposal.
Vietnamese policy frameworks contribution	Master Plan of Tra Vinh City till 2010, Master Plan of Socio-economic development of Tra Vinh Province till 2020.
Project timeframe	Started in a Loan Agreement in 2005 and Completed in 2021
Project locations	Tra Vinh City - Tra Vinh Province
Vietnamese executing agency	Tra Vinh Department of Construction
Implementation partner(s)	Tra Vinh Province People's Committee
Funding (Donor – Type – Amount)	KfW ODA Loan EUR 12,000,000
Additional info	N/A

CLIMADA Climate Risk Analysis (CCRA)

Areas of operation	Climate change (adaptation, mitigation, resilience)
Project description	The CCRA uses a modeling approach to identify areas most exposed to climate threats and define potential adaptation measures.
Vietnamese policy frameworks contribution	Resolution No. 93/NQ-CP dated October 31, 2016 of the Government approving the Paris Agreement to implement the United Nations Framework Convention on Climate Change. Decision No. 1055/QD-TTg dated July 20, 2020 of the Prime Minister promulgating the National Plan to adapt to climate change for the period 2021-2030, with a vision to 2050. Project 438 on Developing Vietnam's Cities to Respond to Climate Change in the 2021 - 2030 Period.
Project timeframe	Started in 2020 and completed in 2021
Project locations	Mekong-/Red River Delta, Coastal Provinces: Tien Giang, Long An, Ben Tre, Tra Vinh, Soc Trang, Bac Lieu, Ca Mau, Kien Giang, An Giang, Hau Giang, Dong Thap, and Vinh Long.
Vietnamese executing agency	MOF, MOC, MARD, PPCs.
Implementation partner(s)	InsuResilience Solutions Fund, Frankfurter School
Funding (Donor – Type – Amount)	KfW, InsuResilience Solutions Fund in-kind contribution
Additional info	N/A

Economics of Climate Adaptation (ECA) Study in Vietnam

Areas of operation	Climate change (adaptation, mitigation, resilience)
Project description	The climate risk analysis is based on the Economics of Climate Adaptation (ECA) Methodology, combining risk assessment as well as identification and assessment of adaptation measures and insurance solutions. The study's results will allow policy makers to make an informed decision in prioritising cost-effective adaptation measures.
Vietnamese policy frameworks contribution	Resolution No. 93/NQ-CP dated October 31, 2016 of the Government approving the Paris Agreement to implement the United Nations Framework Convention on Climate Change; Decision No. 1055/QD-TTg dated July 20, 2020 of the Prime Minister promulgating the National Plan

	to adapt to climate change for the period 2021-2030, with a vision to 2050; Project 438 on Developing Vietnam's Cities to Respond to Climate Change in the 2021 - 2030 Period.
Project timeframe	Started in 2020- Completed in 2021
Project locations	Can Tho
Vietnamese executing agency	Can Tho PPC
Implementation partner(s)	InsuResilience Solutions Fund, United Nations University, Can Tho Climate Change Coordination Office
Funding (Donor – Type – Amount)	KfW, InsuResilience Solutions Fund in-kind contribution
Additional info	N/A

Improvement of Waste Water Disposal and Solid Waste Management in Provincial Cities: Soc Trang Phase II

Areas of operation	Waste water management and drainage
Project description	Improvement of wastewater disposal in Soc Trang City for a secured ecologically sound storm and waste-water disposal: upgrading the treatment plant and expanding the collection network.
Vietnamese policy frameworks contribution	Master Plan of Socio-economic development of Soc Trang Province till 2020, Master Plan of Urban Development of Soc Trang Province till 2020
Project timeframe	Started by Loan Agreement in 2015 and to be completed in 2022
Project locations	Soc Trang City
Vietnamese executing agency	Soc Trang Public Works and Services Corporation.
Implementation partner(s)	Soc Trang Province People's Committee
Funding (Donor – Type – Amount)	KfW ODA Loan EUR 11,270,000
Additional info	N/A

Integrated Coastal Protection and Mangrove Belt Rehabilitation Project, Ca Mau and Kien Giang Province

Areas of operation	Coastal protection; Forestry
Project description	<p>Objective: to mitigate negative impacts of climate change, sea-level rise and human activities for effective, economic and sustainable coastal protection in the project areas.</p> <p>Components:</p> <ul style="list-style-type: none"> -Component 1: Sea dyke restoration: to build and consolidate existing sea dykes to get grade 2 sea dykes for salinity prevention, tide and sea-level rise, natural calamities, storms prevention and mitigation, and wave intensity reduction to create alluvial grounds for afforestation. - Component 2: Forest rehabilitation and development: To plant, protect and develop coastal protection forests to improve the effectiveness of the coastal protection forest system and to increase the value of biodiversity;

	<ul style="list-style-type: none"> - Component 3: Livelihood development: To improve the living standards of the coastal population through production facility enhancement and sustainable livelihood models; - Component 4: Training, capacity building: To improve capacity and effectiveness of forest management, utilization and protection of the local team, and at the same time enhance the awareness and responsibility of people living in the coastal area for forest protection and development in climate change and sea-level rise;
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> -Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta -Mekong Delta Master Plan and 13 Provincial Master Plans -Master plan for Sustainable Use and Exploitation of Coastal Resources for the period of 2021 – 2030 with orientation to 2045
Project timeframe	2020-2026
Project locations	Kien Giang, Ca Mau
Vietnamese executing agency	MARD and Kien Giang, Ca Mau Provinces
Implementation partner(s)	Forestry Projects Management Board (MARD), Kien Giang, Ca Mau ODA project management units
Funding (Donor – Type – Amount)	<p>KfW</p> <p>ODA Loan</p> <p>EUR 18,000,000</p>
Additional info	N/A

Integrated Coastal Management in the Mekong Delta, Phase II

Areas of operation	Coastal protection; Forestry
Project description	Rehabilitation and protection of mangrove forest to improve adaptation and resilience to climate change
Vietnamese policy frameworks contribution	-Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta -Mekong Delta Master Plan and 13 Provincial Master Plans -Master plan for Sustainable Use and Exploitation of Coastal Resources for the period of 2021 – 2030 with orientation to 2045
Project timeframe	To be designed in FS
Project locations	Kien Giang, Ca Mau, Soc Trang and Bac Lieu
Vietnamese executing agency	MARD
Implementation partner(s)	Forestry Projects Management Board (MARD)
Funding (Donor – Type – Amount)	KfW ODA Loan and Grant EUR 35,300,000
Additional info	N/A

Coastal Erosion Protection (Integrated Coastal Management) Mekong-Delta III -

Areas of operation	Coastal protection
Project description	Objective: Integrated coastal protection to improve adaptation and resilience to climate change. Proposed Components: (i) the rehabilitation and expansion of infrastructure for coastal protection (e.g., gabion, T-Fence, smaller locks, inland water infrastructure) (ii) the rehabilitation and protection of mangrove protection forests.
Vietnamese policy frameworks contribution	-Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta -Mekong Delta Master Plan and 13 Provincial Master Plans -Master plan for Sustainable Use and Exploitation of Coastal Resources for

	the period of 2021 – 2030 with orientation to 2045
Project timeframe	To be designed in FS
Project locations	Kien Giang, Ca Mau, Bac Lieu, Soc Trang, Tien Giang, Ben Tre, Tra Vinh Provinces
Vietnamese executing agency	MARD
Implementation partner(s)	Irrigation Projects Management Board (MARD)
Funding (Donor – Type – Amount)	KfW ODA Loan and Grant EUR 65,000,000
Additional info	N/A

City-Level Disaster Risk transfer solutions in Vietnam

Areas of operation	Climate change (adaptation, mitigation, resilience) Economy and Finance
Project description	It is proposed to establish a public-private partnership (PPP) to develop a City-Level Disaster Risk Transfer Solution against climate risks such as floods and/or typhoons. The focus is: - creating an up-to-date inventory of high-value/high-risk public assets; - assessing the feasibility of disaster insurance in the selected cities; - designing disaster risk transfer solutions for the cities; and - sharing knowledge and providing capacity building for decision-makers
Vietnamese policy frameworks contribution	1. National Disaster Risk Management (DRM) Strategy for 2007 – 2020 2. Law on Management and Use of State Property
Project timeframe	To be designed in FS
Project locations	Can Tho, Hue and other selected cities
Vietnamese executing agency	MOF and selected PPCs

Implementation partner(s)	Can Tho PPC, Hue PPC and other PPCs
Funding (Donor – Type – Amount)	KFW via ISF, co-financing with ADB/UNDP and IDF Grant to be decided at a later stage
Additional info	N/A

European Union [Team Europe]

Official name of DP	European Union
Main areas of operation (reference list below)	<ol style="list-style-type: none"> 1. Climate-responsive digital circular economy 2. Responsible entrepreneurship and enhanced skills for decent employment 3. Strengthening governance, rule of law and institutional reform
Headquarter (with address)	N/A
Main offices in Vietnam (with address)	Delegation of the European Union to Vietnam, 24th floor, West Wing, Lotte Center
First operation in Vietnam (month/year)	Since the 1990s
Number of staffs	46
Contact person	N/A
Link to website	https://eeas.europa.eu/delegations/vietnam_en



Figure 9. Project Locations Map of EU

Technical assistance to support the development of a Smart Cold Logistics Chain in the Mekong Delta and Southeast regions of Viet Nam

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Industry and trade; Transportation
Project description	<p>To contribute to the development of the Smart Cold Logistics Chain in the Mekong Delta and Southeast regions of Viet Nam with the aim to boost the export of Vietnamese fruits and vegetables to Europe and the Middle East through 4 following components:</p> <ul style="list-style-type: none"> - Assess the current status of the logistics system for fruits and vegetables in the Mekong Delta and Southeast regions of Viet Nam - Propose policies and investments to support and encourage the development of a Smart Cold Logistics Chain for fruits and vegetables from the Mekong Delta and Southeast regions of Viet Nam - Formulate a project proposal on “Development of a Smart Cold Logistics Chain for fruits and vegetables from the Mekong Delta and Southeast regions of Viet Nam” - Carry out a preliminary Environmental and Social Impact Assessment of the project proposal on “Development of a Smart Cold Logistics Chain for fruits and vegetables from the Mekong Delta and Southeast regions of Viet Nam
Vietnamese policy frameworks contribution	<p>Decision 899/QD-TT dated 10 June 2013 on approving the program “Agricultural restructuring towards raising added values and sustainable development;</p> <p>Decision No. 1137/QD-TTg dated August 03, 2017 of the Prime Minister on approving the project for enhancing the competitiveness of Vietnam’s exports by 2020 with the orientations by 2030;</p> <p>Resolution No. 02/NQ-CP dated January 01, 2021 of the Government on continuing the implementation of major tasks and solutions to improve the business environment and the national competitiveness</p>
Project timeframe	9/16/2021 to 6/15/2022 with possible extension
Project locations	<p>Main project area: 13 provinces of the Mekong Delta region of Viet Nam.</p> <p>Auxiliary area: 6 provinces of the Southeast region of Viet Nam (Ho Chi Minh, Ba Ria - Vung Tau, Dong Nai, Binh Duong, Tay Ninh, và Binh Phuoc)</p>
Vietnamese executing agency	ICD/MARD & NIAPP
Implementation partner(s)	CONG TY CO PHAN TU VAN XAY DUNG CON
Funding (Donor – Type – Amount)	EU Grant EUR 185,000
Additional info	N/A

Smart Agro-ecological Transformation of Farming Systems towards Resilience and Sustainability in Middle and Coastal Zones of the Viet Nam Mekong Delta

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Industry and trade
Project description	Facilitate transformation and strengthen resilience to climate change, environmental degradation and other external shocks in the Mekong delta through: <ul style="list-style-type: none"> • Support multi-level bottom-up and government-based policy dialogues; • Research, innovation and capacity building; • Develop equitable and agro-ecology value chain/business models; • Facilitate access to green investment finance.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Decree 98/2018 on value chain development, market development and information. - Decree 56/2018 on institutional innovations that enhance the role of private sector enterprises and encourage land consolidation through smallholder farmer organization (cooperatives, CIGs); - Resolution 120/2017/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Mekong Delta Master Plan and 13 Provincial Master Plans - Decision 324/QD-TTg (2020) on approval of the Holistic Program for Sustainable Agriculture Development to adapt to CCA by 2030 and the vision to 2045;
Project timeframe	01/06/2022 to 31/05/2026
Project locations	Middle and Coastal Zones of the Viet Nam Mekong Delta. 10 target sites will be selected among 30 rural sites located in 2 of 6 provinces (Kien Giang, Bac Lieu, Soc Trang, Dong Thap, Tra Vinh and Ben Tre provinces)
Vietnamese executing agency	MARD
Implementation partner(s)	FAO
Funding (Donor – Type – Amount)	EU Grant EUR 4,150,000
Additional info	N/A

FAO - Food and Agriculture Organization of the United Nations

Official name of DP	Food and Agriculture Organization of the United Nations (FAO)
Main areas of operation (reference list below)	Agriculture and food security (including agriculture transformation, innovation, and value chain) Aquaculture and fisheries Biodiversity and conservation Climate change (adaptation, mitigation and resilience) Disaster Risk Reduction Forestry Humanitarian Aid Water resource management
Headquarter (with address)	Rome, Italia Viale delle Terme di Caracalla, 00153 Roma RM, Italy
Main offices in Vietnam (with address)	One UN Green House 304 Kim Ma, Ba Dinh, Hanoi
First operation in Vietnam (month/year)	Jan 1978
Number of staffs	28
Contact person	N/A
Link to website	https://www.fao.org/home/en https://www.fao.org/vietnam/fao-in-viet-nam/en/



Figure 10. Project Locations Map of FAO

Smart Agro-ecological Transformation of Farming Systems towards Resilience and Sustainability in Middle and Coastal Zones of the Viet Nam Mekong Delta (STAR-FARM)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	<p>- Objectives: Facilitated Smart Agro-ecological Transformation of Agri-food Farming Systems (STAS) of the VMD and strengthened resilience to climate change, environmental degradation and other external shocks</p> <p>- Components:</p> <ol style="list-style-type: none"> 1. Enable policies and frameworks, including facilitation of the development of supportive policies and frameworks, the establishment of multi-stakeholder platforms and improved organizational capacity of public-private partnership (PPP) service providers to STAS. 2. Establish and consolidate Agro-Ecological Value Chains (AEVCs) including stocktaking, analyzing and consolidating currently practiced climate resilient agro-ecological farming systems, building capacity for farmers' business organizations and cooperatives, and enabling Ag-SMEs to promote fair, healthy and climate and environmentally friendly and sustainable agro-ecology value chains. 3. Strengthen adaptive learning and advisory system, through enhancement of stakeholders' capacity for M&E (Monitoring and Evaluation) of food system transformation and their NDC contributions; institutionalization of mechanisms that trigger innovations to support fair, healthy and climate and environmentally friendly and sustainable AEVCs
Vietnamese policy frameworks contribution	Specific policy frameworks the project contributes will be identified later. Generally, it will contribute to policies and frameworks relating to Agro-ecological, the transformation of Agri-food Farming Systems (STAS) to strengthen the resilience to climate change, environmental degradation, and other external shocks for stakeholders in VMD. The project will conduct the inception phase in early 2022 to identify specific gaps, obstacles relating to Agro-ecological, agro-food. The inception phase results will be treated as an input for the detailed design of the next phase of the project
Project timeframe	6/2022 - 5/2026
Project locations	Kien Giang, Bac Lieu, Soc Trang, Dong Thap, Tra Vinh, and Ben Tre provinces
Vietnamese executing agency	International Cooperation Dep. (ICD)/MARD
Implementation partner(s)	<ul style="list-style-type: none"> - Can Tho University (CTU) - Institute for Policy and Strategy for Agriculture and Rural Development (IPSARD) - Vietnam Academy of Agricultural Sciences (VAAS) - Centre for International Research on Environment and Development (France) CIRAD - Institute of Research for Development (France) (IRD)

Funding (Donor – Type – Amount)	European Union Grant EUR 4,150,000
Additional info	N/A

Integrated Sustainable Landscape Management in the Mekong Delta of Vietnam - ISLM project

Areas of operation	<ul style="list-style-type: none"> - Agriculture and food security (including agriculture transformation, innovation, and value chain) - Biodiversity and conservation - Climate change
Project description	<p>Project Objective: “To support the transformation of rice-dominated landscapes in the Mekong Delta towards sustainable, adaptive and resilient models of production and landscape management that deliver multiple environmental and social benefits”.</p> <p>Component 1. Enabling environment for integrated rice-landscape management (ILM)</p> <p>Component 2. Promotion of sustainable food production practices & responsible gender-sensitive commodity value chains that contribute to ILM and GEBs</p> <p>Component 3. Conservation, management and restoration in forests, wetlands and farming systems to favour ecosystem services</p> <p>Component 4. Knowledge Management and M&E</p>
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - The Government Resolution 120 - The Government Decision 324/QG-TTg on approval of the master Programme for sustainable and climate-resilience agricultural development in Mekong Delta region towards to 2030, with a vision to 2045 - Decree 98/2018-ND-CP Regarding Incentive policy for development of linkages in production and consumption of agricultural products
Project timeframe	2022-2026
Project locations	An Giang, Dong Thap, Vinh Long, Tra Vinh and Soc Trang
Vietnamese executing agency	Department of Legal Affair, MoNRE
Implementation partner(s)	Institute for Policy and Strategy for Agriculture and Rural Development (IPSARD), MARD
Funding (Donor – Type – Amount)	GEF Grant

	USD 6,000,000
Additional info	N/A

Enhancing sustainability of the Transboundary Cambodia - Mekong River Delta Aquifer

Areas of operation	Water management and irrigation
Project description	<p>The project objective is “to strengthen environmental sustainability and water security in the Lower Mekong Basin by focusing, for the first time, on improved governance and sustainable utilization of the Cambodia-Mekong River Delta Transboundary Aquifer”.</p> <p>Specific Outcomes include:</p> <ul style="list-style-type: none"> • Outcome 1: Consensus among countries on key transboundary and national concerns affecting the aquifer, reached through joint fact-finding, opening pathways to concerted remedial actions • Outcome 2: Tested strategies for improved groundwater recharge, reduced extraction and mitigated ecosystem/ livelihoods trade-offs • Outcome 3: Agreed upon arrangements for transboundary cooperation improved aquifer transboundary governance • Outcome 4: Commitment reached among countries on implementing priority legal, institutional and policy reforms and investments for the protection and equitable utilization of the shared aquifer and its' dependent ecosystems • Outcome 5: Implementation of project mechanisms for monitoring, improved stakeholder consultation, gender mainstreaming, dissemination, coordination and monitoring progress enhance long-term sustainability of achievements.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - The Government Resolution 120; - The Government Decree 120/ND-CP on River Basin Management (2008) - The Government's Decree "Regulations on restricting groundwater exploitation" (2018). - The Government's program on research and processing of information on groundwater exploitation and the risks it poses for land subsidence in the Mekong Delta (2019). - The Ministry of Natural Resources and Environment (MONRE) support of the Project "Investigation and evaluation of the exploitation and use of groundwater, impacts on land subsidence in the urban area. Hanoi City, Ho Chi Minh City, Mekong Delta, orientations for management, exploitation and sustainable use of groundwater resources" (2017). - MONRE program on "Regulations on the protection of groundwater in the activities of drilling, digging, exploring and exploiting groundwater (2017). - MONRE program on "Regulating the classification and requirements in

	conducting investigation and assessment of groundwater resources" (2018). - MONRE program on "Regulating the practice of groundwater drilling" (2014)
Project timeframe	2022-2026
Project locations	Mekong Delta Region (all 13 provinces)
Vietnamese executing agency	Department of Legal Affair, MoNRE
Implementation partner(s)	IUCN, UNESCO
Funding (Donor – Type – Amount)	GEF Grant USD 15,000,000 (approx. USD 7,500,000 for Viet Nam)
Additional info	N/A

GIZ - Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH [Team Europe]

Official name of DP	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Main areas of operation	—Environment and natural resources —Energy —Vocational training
Headquarter	Dag-Hammarskjöld-Weg 1-5, 65760 Eschborn, Germany
Main offices in Vietnam	Head Office: 6th Floor, 49 Hai Ba Trung, Ha Noi HCMC Office: 4th Floor, Deutsches Haus, 33 Le Duan, Dist 1, HCMC, Vietnam Can Tho Office: 1st floor, Dragon Mekong Institute Building, Campus II, Can Tho University, 3/2 Str, Can Tho
First operation in Vietnam	1990
Number of staffs	National employees: 213 International employees: 31
Contact person	N/A
Link to website	https://www.giz.de/en/worldwide/357.html



Figure 11. Project Locations Map of GIZ

Integrated Coastal Management Programme (ICMP)

Areas of operation	<p>Agriculture and food security (including agriculture transformation, innovation, and value chain)</p> <p>Aquaculture and fisheries</p> <p>Forestry (including mangroves)</p> <p>Coast and/or riverbank protection</p> <p>Regional coordination</p> <p>Water management and irrigation</p>
Project description	<p>The focus of the first phase (2011-2014) was to explore new technologies and innovations by setting up pilot and demonstration sites and conducting trials in land and water management, coastal protection and coastal governance, sustainable livelihoods and environmental awareness. In phase II, ICMP did shift its focus from developing and adapting technologies to further institutionalising these solutions; for instance by introducing policies, guidelines and technical standards, promoting cross-provincial and regional cooperation and coordination, strengthening strategic partnerships and the preparation of new investments by drafting feasibility studies and investment plans.</p> <p>Key impacts:</p> <ul style="list-style-type: none"> - Development of a pilot regulation on regional coordination in the Mekong Delta approved by the Prime Minister (Prime Minister’s Decision 593) - Introduction of T-shaped breakwater fences stop erosion rates of up to 30 metres per year and in other sites have restored up to 180 metres of land that had been lost to the sea. - Introduction of the use of lightweight drones is expected to help monitor 590 km of coastline and about 53,000 hectares of mangrove forest in the four coastal provinces of Kien Giang, Soc Trang, Ca Mau and Bac Lieu Provinces. - The implementation of 84 livelihood models (under the agriculture, aquaculture and forestry working areas) such as climate-smart rice production or mangrove-shrimp farming - Development of a coastal forest policy includes the planting of 46,000 hectares of new coastal forest by 2020 - Support to enhance water management in two key sub-regions of the Mekong Delta (Quan Lo - Phung Hiep and Long Xuyen Quadrangle), involving all five ICMP provinces, where operational legislation has been developed and institutionalized, which improves the management of different types of water in 14,266 kilometres of canals in the Mekong Delta, benefiting around 3.5 million people and positively impacting 680,000 hectares of agriculture and aquaculture land.
Vietnamese policy frameworks contribution	<p>Prime Minister’s Decision 593</p> <p>Resolution 120</p>
Project timeframe	<p>2011-2018</p>

Project locations	An Giang, Kien Giang, Ca Mau, Bac Lieu, Soc Trang
Vietnamese executing agency	MARD, PPCs, DARDs
Implementation partner(s)	GIZ, MARD (MBFP, VNFOREST, DWR, VNDMA), MONRE, MPI, MOF, MOET, VCCA, VCA, commune's Women unions
Funding (Donor – Type – Amount)	BMZ and DFAT ODA, Grant EUR 23,570,000
Additional info	https://www.giz.de/en/downloads/ICMP_Final%20Report_English.pdf

Shrimp hatchery improvement in Vietnam (develoPPP.de: Sustainable Food & Skretting)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Aquaculture and fisheries Capacity development
Project description	Objective: To strengthen the technical and human capacity of shrimp hatcheries and shrimp farmers for the production of high quality, healthy post-larvae (PLs) and support of sustainable aquaculture development in Vietnam. Components: i) Build the capacities by developing skills of hatchery operators and experts for the production of high-quality PL production ii) Identify and utilize local and international best practices for practical approaches and methods to enhance the production, management and sustainability of a model hatchery in Vietnam.
Vietnamese policy frameworks contribution	National guideline on biosecurity in shrimp hatcheries
Project timeframe	01.03.2018 to 30.09.2021
Project locations	Bac Lieu
Vietnamese executing agency	Directorate of fisheries, DARD and AEC Bac Lieu

Implementation partner(s)	Gold Key Company, Skretting, Sustainable Food, GIZ
Funding (Donor – Type – Amount)	Skretting, BMZ Grant, PPP EUR 402,000
Additional info	N/A

ASEAN Sustainable Agrifood System (SAS)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	<p>The project supports ASEAN member states to implement the ASEAN Integrated Food Security Framework and its Strategic Plan of Action on Food Security with 3 areas of intervention:</p> <ul style="list-style-type: none"> - Policy framework: Development of regionally-coordinated policies, strategies and dialogue concepts for a sustainable agrifood sector. - Production Technologies: Promotion of the use of sustainable inputs and crop management practices through capacity development. - Market Linkages: Promotion of sustainable cross-border value chains in collaboration with the private sector. <p>Project activities in Vietnam:</p> <ul style="list-style-type: none"> - Established a Public-Private Partnership (PPP) with CropLife International, the Vietnamese Plant- Protection Department (PPD) and GIZ - Conducted a baseline survey to identify pesticide application practices and Integrated Pest Management (IPM) knowledge of rice farmers and retailers. - Designed IPM training modules for farmers and retailers with support from the Southern Regional Plant Protection Center, the Cuu Long Delta Rice Research Institute and CropLife. - Trained 39 government officers from the Sub-PPD's in the target provinces to become Master Trainers on IPM and to train groups of small-holder farmers and chemical retailers. - Trained 24,000 small-holder farmers and 500 pesticide retailers in IPM and the appropriate and responsible use of pesticides. - Raised awareness for IPM and responsible pesticide use amongst farmers, retailers and students with 18,000 IPM booklets and 1.000 IPM posters to be delivered to farmers and retailers in the three target provinces.
Vietnamese policy frameworks contribution	N/A

Project timeframe	2014-2017
Project locations	Dong Thap, Kien Giang, Hau Giang
Vietnamese executing agency	MARD (Plant Protection Department)
Implementation partner(s)	MARD (PPD, DCRD; ICD); Can Tho Uni; NIAPP, Southern Regional Plant Protection Center (SRPPC), and the Department of Agriculture and Rural Development (DARD), Croplife International
Funding (Donor – Type – Amount)	German governments and private sector Grant + PPP EUR 31,000,000
Additional info	N/A

Better Rice Initiative Asia (Phase 1) – BRIA

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	<p>BRIA aims at improving rice value chains in the four SEA countries Indonesia, Philippines, Thailand, and Vietnam. Vietnam component aims to improve livelihood options for rice farmers in the three provinces of Hau Giang, Dong Thap and Kien Giang through an eco-logically sustainable increase in rice production and an improved linkage to quality markets in 3 working areas:</p> <ol style="list-style-type: none"> 1: Increase of sustainable production and quality of Vietnamese rice 2: Strengthening of the rice quality control system 3: Creation and strengthening of public-private partnerships: 22 Public-Private Partnership (PPP) models have been piloted <p>Contribution to improve the legal framework for the application of rice quality standards and strengthening the quality control system: Support MARD to promote newly issued national standards for rice quality: i) TCVN 11888:2017 for white rice; ii) TCVN 11889:2017 for fragrant rice.</p> <p>Support establishment of the PPP rice task force - under Partnership for Sustainable Agri. in Vietnam (PSAV) under MARD ICD for strengthening the cooperation among various stakeholders in the rice value chain</p> <p>Contributing to the implementation of the PM Decision No. 445/QD-TTg on developing agricultural cooperative pilot models in the Mekong Delta; Supporting the establishment of Cooperative Partner Development Network - policy platform between gov and development partners (19 members of government institutions, development organisations and the private sector</p>

Vietnamese policy frameworks contribution	PM Decision No. 445/QD-TTg
Project timeframe	01/10/2014 - 30/11/2017
Project locations	Đông Thap, Hau Giang and Kien Giang
Vietnamese executing agency	Governmental partners included: Ministry of Agriculture and Rural Development (MARD), Department of Crop Production (DCP), National Agricultural Extension Center (NAEC), Plant Protection Department (PPD), Cuu Long Rice Research Institute (CLRRI) and Can Tho University.
Implementation partner(s)	Strategic alliance (STA): Bayer Crop-Science.
Funding (Donor – Type – Amount)	German Federal Ministry for Economic Cooperation and Development (BMZ) Grant +PPP N/A
Additional info	N/A

Improving the sustainability and efficiency of aquaculture production in Vietnam (develoPPP.de: Evonik)

Areas of operation	<p>Agriculture and food security (including agriculture transformation, innovation, and value chain)</p> <p>Aquaculture and fisheries</p> <p>Capacity development</p> <p>Digital transformation</p> <p>Environment monitoring</p>
Project description	<p>Objective: The project objective is to aim at improving the ecological and economic sustainability of selected pilot aquaculture production farms in Vietnam.</p> <p>Components: (i) Implement hydrogen peroxide dosing units at shrimp ponds for Dissolved Oxygen (DO) control, risk management and yield improvement (ii) Proof of commercial benefits of reduced protein diets and foster acceptability of reduced protein diets by shrimp feed producers and farmers (iii) Proof of economic and environmental feasibility for up-scaling in the aquaculture industry in Vietnam.</p>
Vietnamese policy frameworks contribution	National Programme on Aquaculture Development to 2030, vision to 2045
Project timeframe	01.07.2019 to 30.06.2022
Project locations	Soc Trang
Vietnamese executing agency	Directorate of fisheries, DARD Soc Trang
Implementation partner(s)	Evonik, Stapimex, Toan Thang cooperative, My Thanh Shrimp Association, GIZ
Funding (Donor – Type – Amount)	<p>Evonik, BMZ</p> <p>Grant, PPP</p> <p>EUR 359,000</p>
Additional info	N/A

RFPI Regulatory Framework Promotion of Pro-poor Insurance Markets in Asia (RFPI Asia III) – RFPI

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	<p>Objective: The strategic and technical requirements for high-quality climate risk insurance for extremely poor, poor and at-risk people have been created.</p> <p>Components:</p> <ul style="list-style-type: none"> (i) Policy and Regulation, (ii) Business Model Development, (iii) Use of Technology, (iv) MEFIN as CDRI Hub, (v) MSMEs Insurance
Vietnamese policy frameworks contribution	<p>To support in developing implementation guidelines for Agriculture insurance (MOF); Circular to certify natural disasters and epidemics in the implementation of agricultural insurance support policies (MARD)</p> <p>To advocate micro insurance area (Viet Nam Government)</p>
Project timeframe	01.01.2019 -31.12.2022
Project locations	<p>Thai Binh, Nam Dinh, Nghe An, Ha Tinh, Binh Thuan, An Giang, Ha Giang, Vinh Phuc, Hanoi, Thanh Hoa, Binh Dinh, Dong Nai, Binh Duong,</p> <p>Ben Tre, Tra Vinh, Soc Trang, Bac Lieu and Ca Mau.</p>
Vietnamese executing agency	MOF, MARD, IAV, VFU, VWU
Implementation partner(s)	MOF, MARD, IAV, VFU, VWU
Funding (Donor – Type – Amount)	German Federal Ministry for Economic Cooperation and Development (BMZ)
Additional info	N/A

Improved water cycle systems for sustainable fisheries production in aquaculture - i4Ag

Areas of operation	<p>Agriculture and food security (including agriculture transformation, innovation, and value chain)</p> <p>Aquaculture and fisheries</p> <p>Capacity development</p> <p>Climate change (adaptation, mitigation, resilience)</p> <p>Digital transformation</p> <p>Environment monitoring</p> <p>Forestry (including mangroves)</p> <p>Gender equality</p> <p>Wastewater management</p>
Project description	<p>Objective:</p> <p>The i4Ag objective is gender-sensitive and sustainable innovations for the agriculture and food sector are self-sustaining and used by the fund's target group, such as smallholder farmers and food processors</p> <p>Components:</p> <p>(i) Innovative intensive shrimp farming model applying Recirculating Aquaculture System (RAS)</p> <p>(ii) Innovative shrimp hatcheries model applying Recirculating Aquaculture System (RAS)</p> <p>(iii) Innovative mangrove-shrimp model</p> <p>(iv) Gender-sensitive business model running by women</p>
Vietnamese policy frameworks contribution	TBD
Project timeframe	01.7.2021-31.12.2024
Project locations	Ca Mau, Soc Trang, Bac Lieu, Can Tho
Vietnamese executing agency	Directorate of fisheries, DARD Soc Trang, Bac Lieu, Ca Mau
Implementation partner(s)	Can Tho University, Vietnam Institute of Fisheries Economics and Planning (VIFEP), Research Institute of Aquaculture No. 2 (RIA-2), Vietnam Fisheries Society (VINAFIS)
Funding (Donor – Type – Amount)	<p>BMZ</p> <p>ODA</p> <p>EUR 1,600,000</p>
Additional info	N/A

Enhance Climate Services for Infrastructure Investments – CSI

Areas of operation	Climate change (adaptation, mitigation, resilience)
Project description	<p>CSI aims to empower decision-makers to make greater use of Climate Services when planning infrastructure investments and thus help increase infrastructure resilience.</p> <p>Site: Cai Lon - Cai Be Sluice Gates in Kien Giang Province was selected for vulnerability assessment using PIEVC method for infrastructure in the component "Analyzing and assessing climate risks for Cai irrigation system. Cai Lon - Cai Be based on PIEVC technique".</p>
Vietnamese policy frameworks contribution	<p>Mainstreaming consideration of climate risk into planning process of investment projects in the below regulation/policy frameworks:</p> <ol style="list-style-type: none"> 1) Decree 37/2019/NĐ-CP guiding Planning Law 2) Coastal Protection of Mekong Delta - Decision Support Tools (https://coastal-protection-mekongdelta.com/) 3) Law on Environmental Protection 2020 (Chapter on Climate Change) 4) National Scheme for Infrastructure Development of Vietnam 2021-2010 5) National Adaptation Plan for NDC (2 sets of criteria for selecting adaptation activities and evaluate effectiveness) 6) Guidelines for mainstreaming disaster prevention and climate change adaptation into SEDP 2021-2026 of 3 provinces: An Giang, Kien Giang, Ca Mau 7) Decree 160/2021/NĐ-CP guiding the Law on Disaster Prevention and Control
Project timeframe	01.03.2017 - 31.03.2024
Project locations	Hanoi and Kien Giang
Vietnamese executing agency	Partners at National level (DSENRE of MPI - political partner, VNDMA, Management Board of Irrigation Investment and Construction 10 - PMU10 and SIWRP of MARD, National and Southern HydroMet of MONRE), DARD Kien Giang, An Giang, Ca Mau
Implementation partner(s)	Partners at International level: 3 other member countries (Costa Rica, Brazil, Nile Basin initiatives), Engineers Canada, Climate Risk Institute (Canada), DWD (DeutschWetterDienst)
Funding (Donor – Type – Amount)	<p>German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)) as part of the International Climate Initiative (IKI) ODA</p> <p>EUR 8,600,000</p>
Additional info	https://www.giz.de/en/worldwide/57471.html

Reduce, Reuse, Recycle to Protect the Marine Environment and Coral Reefs in ASEAN - 3RProMar

Areas of operation	Plastic waste management
Project description	<p>The project 3RproMar aims to support the ASEAN Member States (AMS) in the improvement of implementation capacities for reducing land-based waste leakage to protect the marine environment.</p> <p>Components:</p> <ol style="list-style-type: none"> 1) Enhancing understanding of approaches among the representatives of the ASEAN working groups dealing with marine litter and plastic pollution, to reduce land-based sources of marine litter. 2) Establishing participatory procedures among public players, including the related ministries of ASEAN Member State (AMS) and informal sector, to plan measures to reduce waste leakage into the sea. 3) Improving requirements for the establishment of private sector efforts along the value chain to reduce waste leakage into the sea. 4) Pilot projects along the value chain from sustainable consumption to enhanced waste collection and recycling will be implemented in selected municipalities. The pilot projects at the national level will lead to best practices, both in the field of policy development and implementation, which will be made available through regional cooperation and exchange formats for national and regional policy advice to support effective implementation and upscaling. The implementation of this output is subject to approval of budget top-up
Vietnamese policy frameworks contribution	N/A
Project timeframe	01.07.2020 30.06.2024
Project locations	Hanoi and Mekong Delta
Vietnamese executing agency	Partners at National level (VASI of MONRE - political partner, VEA of MONRE, D-Fish, DSENRE of MPI, VNDMA, DONRE, DARD and DPI of Mekong provinces)
Implementation partner(s)	Partners at International/ Regional level: 3 other member countries (Indonesia, Cambodia, Philippines), ASEAN Secretariat
Funding (Donor – Type – Amount)	<p>Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung (BMZ)</p> <p>ODA</p> <p>EUR 16,000,000</p>
Additional info	Still in an early phase

Mekong Delta Climate Resilience Programme – MCRP

Areas of operation	<p>Aquaculture and fisheries Climate change resilience Coast and/or riverbank protection Digital transformation Governance Regional planning Urban planning and resilience Water management and irrigation</p>
Project description	<p>Objective(s) The climate-resilient management of natural resources in coastal areas of the Mekong Delta is improved to ensure sustainable development in the region.</p> <p>Components</p> <p>(1) Institutional strengthening: Support the establishment and operation of an institutional framework to facilitate regional coordination of climate-resilient development in the Mekong Delta Example of support: Regional Coordination Council with sub-regional coordination units, including inter-ministerial working groups; inter-provincial working group on water management; development of the master plan for integrated coastal zone management</p> <p>(2) Climate-resilient investment planning: Improve investment planning at regional level for the climate-resilient and gender-sensitive management of water resources in urban and rural areas through technical support on developing feasibilities Example of support: national and provincial agencies in the establishment of new integrated master plans ; strengthening DRR and climate-resilient planning & investment (SEDP, DRR plan) and implementation at national and provincial level; inclusion of CC and Gender indicators in the national statistic data system</p> <p>(3) Innovative technologies, coastal & river erosion interventions: Apply innovative technologies and interventions to combat coastal and riverbank erosion Example of support: decision support tool for coastal monitoring, climate-resilient shrimp rice and mangrove-shrimp models, surface water monitoring system, Mekong Delta – Water Database System; temporary dams,</p> <p>(4) Climate-resilient and water-sensitive urban infrastructure: Updating and enhancing the national policy and regulatory framework for urban climate resilience, planning and infrastructure management; Facilitate investments in more efficient climate-resilient infrastructure Example of support: Orientation plans for flood, drainage and wastewater systems in the Mekong Delta according to Government Decision 1055; Tariff roadmaps for O&M cost recovery ; Sponge city planning; Sustainable Urban Drainage Systems (SUDS); Feasibility studies for flood management infrastructure</p>

Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Regional Coordination Council For Mekong Delta Region (2020 – 2025) and working groups on regional coordination under MARD and MOC - Mekong Delta Master Plan and 13 Provincial Master Plans - Master plan for Sustainable Use and Exploitation of Coastal Resources for the period of 2021 – 2030 with orientation to 2045 - The Sustainable Aquaculture Development Plan in the Mekong Delta to 2030 (Decision No. 3550/QĐ-BNN-TCTS)
Project timeframe	<p>Phase 1: 01/2019 -12/2021 Phase 2: 1/2022 - 12/2025</p>
Project locations	<p>(1) &(2): Hanoi and 13 MKD provinces (Bến Tre, Trà Vinh, Tiền Giang, Bạc Liêu, Sóc Trăng, An Giang, Kiên Giang, Cà Mau, TP Cần Thơ, Hậu Giang, Long An, Vĩnh Long, Đồng Tháp)</p> <p>(3): Surface water monitoring system: Ca Mau (Trần Hợi, Khánh Bình Đông communes of Tran Van Thoi district; Tân Lộc, Tân Phú, Trí Phải, Tân Bằng communes of Thoi Binh district ; Khánh Thuận, Khanh Hoi communes of U Minh district) Bac Lieu (Vĩnh Lộc A, Ninh Thạnh Lợi, Vinh Loc communes of Hồng Dân district ; Hưng Phú, Vĩnh Thanh commune of Phước Long district ; Phong Thạnh Đông commune of Giá Rai district) Soc Trang (An Lạc Thôn, An Lạc Tây, Song Phụng communes of Kế Sách district; Song Phung commune of Long Phú district; Ngã Năm; Tân Thạnh commune of Long Phú district, Nhơn Mỹ commune of Kế Sách district, Tham Đôn commune of Mỹ Xuyên district)</p> <p>Temporary dams: Khanh Hoi commune, U Minh District, Ca Mau</p> <p>Mangrove shrimp model: tân an đông commune, Ngọc Hiển district, Cà Mau province ; Vĩnh hậu & Vĩnh hậu A communes, Hòa Bình district, Bạc Liêu province</p> <p>Shrimp rice mode: Biển Bạch Đông commune, Thới Bình district, Cà Mau province</p> <p>(4): Hanoi and 13 MKD provinces (Bến Tre, Trà Vinh, Tiền Giang, Bạc Liêu, Sóc Trăng, An Giang, Kiên Giang, Cà Mau, TP Cần Thơ, Hậu Giang, Long An, Vĩnh Long, Đồng Tháp)</p>
Vietnamese executing agency	<p>VNDMA/MARD</p>
Implementation partner(s)	<p>DWR/MARD ; DFISH/MARD MOC; VASI/MONRE; DARDs; DONREs, HYDROMETS SIWRR,SIWRP,VAWR, CTU CIAT</p>

Funding (Donor – Type – Amount)	Germany (BMZ) & Switzerland (SECO) ODA EUR 18,350,000
Additional info	Project link: https://mcrp.mard.gov.vn/Pages/TrangChu.aspx

Mangrove Rehabilitation/Tackling Climate Change Together (TCCT) Vietnam

Areas of operation	Coast and/or riverbank protection Biodiversity and conservation Forestry (including mangroves)
Project description	To successfully rehabilitate 35 hectares of mangrove coastal protection forest of the Mekong Delta and to better protect 560 households from climate change and coastal erosion Components: 1. Mangrove Rehabilitation 2. Enable communities to manage the rehabilitated forests
Vietnamese policy frameworks contribution	- Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	01.09.2020 - 30.04.2023
Project locations	Soc Trang, Ben Tre
Vietnamese executing agency	DARD in Soc Trang and Ben Tre
Implementation partner(s)	Management Board for Forestry Projects in Soc Trang (MBFP in Soc Trang) Management Board for Special and Protection Forests in Ben Tre (FMB)
Funding (Donor – Type – Amount)	Munich Re and Ergo Grant EUR 903,308.04
Additional info	https://www.ergo.com/en/Microsites/tacklingclimatechange/Start/Boosting-eco-systems

Green Innovation Centres in the Agriculture and Food Sector – GIC

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	<p>The global program Green Innovation Centres for the Agriculture and Food Sector (GIC VN) is operated by BMZ's One World – No Hunger Initiative (SEWoH). The Vietnam country package is part of this global programme, and is scheduled for implementation in six central provinces in the Mekong Delta. This package is all about enabling smallholder farms, upstream and downstream enterprises in the rice value chain, and a complementary value chain (sub-chain of the rice value chain or value chains that can be spatially linked), to leverage innovations that boost income, employment and quality while addressing climate change.</p> <p>The package will thus help achieve the global program's objectives relating to increased income and employment and adaptation to projected climate risks, while contributing to the Initiative's goal of overcoming hunger and malnutrition. Improvements to the situation of women and young people will focus principally on employment.</p> <p>Measures are to be rolled out in three core modules/fields of action and four outputs:</p> <ol style="list-style-type: none"> (1) local innovation systems, (2) capacity development and (3) sustainable agribusiness. <p>The fourth output will measure the extent to which all of the core modules have been adopted. 'Natural resources' has been chosen as a supplementary module. The package will also support the transfer of innovations and other rice cultivation know-how to other partner countries involved in the global program Green Innovation Centres in the Agriculture and Food Sector.</p>
Vietnamese policy frameworks contribution	N/A
Project timeframe	2021 - 2025
Project locations	An Giang, Can Tho, Dong Thap, Hau Giang, Kien Giang, Soc Trang
Vietnamese executing agency	Department of Agriculture and Rural Development
Implementation partner(s)	Southern Regional Plant Protection Center, IRRI, SRP
Funding (Donor – Type – Amount)	BMZ ODA EUR 7,000,000
Additional info	N/A

Market-oriented Smallholder Value Chains – MSVC

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	<p>BRIA 2 - MSVC is a Public-Private Partnership (PPP) project between German Federal Ministry of Economic Cooperation and Development (BMZ) and Olam International Ltd, being implemented in 3 Southeast Asian countries of Indonesia, Thailand and Vietnam.</p> <p>In Vietnam, the project aims to improve the livelihoods of 10,000 rice-farming households in the 4 Mekong Delta provinces of An Giang, Bac Lieu, Dong Thap and Can Tho via comprehensive solutions ranging from innovation in farming techniques to strengthening the markets access. Particularly, the project focuses on capacity building for rice-farming cooperatives, improving cooperation between actors in the value chain (farmers, cooperatives, suppliers, processors, and exporters, etc.) and promoting public-private partnerships.</p>
Vietnamese policy frameworks contribution	N/A
Project timeframe	04.05.2018 - 09.2022
Project locations	Can Tho, An Giang, Dong Thap, Bac Lieu
Vietnamese executing agency	Department of Agriculture & Rural Development
Implementation partner(s)	Southern Regional Plant Protection Center, IRRI, SRP,
Funding (Donor – Type – Amount)	<p>BMZ, OLAM International Ltd</p> <p>Grant, PPP</p> <p>EUR 2,804,480</p>
Additional info	N/A

Integrated climate and disaster risk management through digital risk information and financing solutions – DKTI

Areas of operation	<p>Agriculture and food security (including agriculture transformation, innovation, and value chain)</p> <p>Climate change (adaptation, mitigation, resilience)</p> <p>Disaster risk reduction</p> <p>Digital transformation</p> <p>Economy and Finance</p> <p>Infrastructure and construction</p>
Project description	<p>Objective: This new project currently in the appraisal pipeline touches upon the field of climate and disaster risk management.</p> <p>Components:</p> <p>(i) the collection, processing and provision of data and the associated creation of digital capacities as well as the establishment of new technologies (risk information), and</p> <p>(ii) the preparation of data for financially eligible and insurable approaches (risk financing) in a different sector (agriculture/infrastructure), depending on the option yet to be determined through BMZ.</p>
Vietnamese policy frameworks contribution	TBD
Project timeframe	2022-2025 (TBD)
Project locations	TBD
Vietnamese executing agency	MARD / VNDMA
Implementation partner(s)	MARD / VNDMA
Funding (Donor – Type – Amount)	<p>BMZ</p> <p>ODA</p> <p>EUR 4,000,000</p>
Additional info	N/A

IDH - Sustainable Trade Initiative

Official name of DP	IDH, the Sustainable Trade Initiative
Main areas of operation	<ul style="list-style-type: none"> - Agriculture and food security - Aquaculture and fisheries - Textile, footwear, manufacturing
Headquarter	Arthur van Schendelstraat 500, 3511 MH Utrecht, The Netherlands
Main offices in Vietnam	B1 Building, Van Phuc Diplomatic Compounds, 298 Kim Ma, Ba Dinh, Hanoi
First operation in Vietnam	2012
Number of staffs	28 staff in Vietnam, 395 international staff
Contact person	N/A
Link to website	https://www.idhsustainabletrade.com/



Figure 12. Project Locations Map of IDH

Promoting sustainable aquaculture through strengthening public-private collaboration in the Mekong Delta - Sustainable aquaculture

Areas of operation	<p>Aquaculture (shrimp, pangasius); Reduction of agrochemicals and antibiotics in aquaculture Public-Private Partnership in sharing information on aquatic environment and diseases Promote innovative technology and good aquaculture practices in shrimp aquaculture Promote seafood provenance</p>
Project description	<p>Component 1: Strengthening public and private sector collaboration in environmental monitoring and disease control and management in aquaculture including</p> <ul style="list-style-type: none"> - Conduct review of the current environmental and disease monitoring system: To review the current environmental and disease monitoring system including parameters, locations and frequency, data analysis and response mechanism to identify the problems and issues that need to be addressed - Set up an online database of environmental, disease data, and mechanism for data input and retrieval: To improve the current online database that can be accessed by relevant stakeholders. <p>Component 2: Improving the quality and the productivity of shrimp and pangasius production through better management of feed, seed and antibiotics</p> <ul style="list-style-type: none"> - Conduct a review of the use of feed, seed and antibiotics at the farm level and the current technical practices applied in shrimp and pangasius production - Develop recommendations to the companies on the use of feed, seed and antibiotics and technical practices to mitigate disease risks and optimize the production efficiency - Training and test the proposed/reviewed practical approaches of shrimp and Pangasius, to train shrimp and pangasius producers on the use of feed, seed and antibiotics and technical practices to mitigate disease risks and optimize production efficiency - Support the application of advanced technologies in aquaculture production to improve production efficiency and reduce the negative impact on the environment <p>Component 3: Strengthening the traceability system for aquaculture production</p> <ul style="list-style-type: none"> - Conduct a review of market requirements for traceability for shrimp and pangasius production. - Develop pilot traceability systems for aquaculture product supply chains (with a core of 2 selected companies: one for shrimp, one for pangasius) - Support the participation of Vietnamese aquaculture producers/input providers to join the global Seafood Task Force (using international push to drive changes in Vietnam: for example transparent traceability system)
Vietnamese policy frameworks contribution	<p>-Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta -Mekong Delta Master Plan and 13 Provincial Master Plans</p>

Project timeframe	12/2018-12/2020
Project locations	Ca Mau, Bac Lieu, Soc Trang, An Giang, Dong Thap
Vietnamese executing agency	DFISH/MARD, VINA FISH, VASEP
Implementation partner(s)	VINA FISH, VASEP
Funding (Donor – Type – Amount)	IDH institutional funding Grant Total: EUR 1,112,000, IDH: EUR 400,000
Additional info	N/A

Promoting Multiple Companies Collective Bargaining Agreement (MCCBA) in the seafood processing industry in Ca Mau and Kien Giang provinces

Areas of operation	Promote collective bargaining agreements among seafood processors for better working conditions, benefits for both employees and employers
Project description	<p>(1) Develop a framework and capacity building on MCCBA for seafood processors, local trade unions, industry associations in Ca Mau and Kien Giang</p> <p>(2) Promote the advisory and consultative role of the tripartite mechanism through meetings of the National Advisory Board and Provincial Advisory Group at central and local levels.</p> <p>(3) Improve the capacity in social dialogue and collective bargaining for teaching staff, trainers, core groups to source social dialogue and collective bargaining.</p> <p>(4) Implement the pilot steps of collective bargaining in groups of enterprises on the basis of supporting dialogue and collective bargaining at the enterprise and group of enterprises level.</p> <p>(5) Engage private sector (retailers, buyers, marketplace associations) to MCCBA.</p> <p>(6) Develop a mechanism, tools to monitor, evaluate the implementation of the collective bargaining agreements signed by stakeholders.</p> <p>(7) Develop plan, learning events/training materials to share the lesson learnt and upscale MCCBA to other areas, industries/sectors.</p>
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - The 2019 Law on Labour - Proposal on capacity building on dialogue and collective agreement for the period 20219-2023 - Program number 2494/Ctr-TLD dated 19/12/2018 issued by VGCL on "Enhancing duty implementation on representing, protecting legal right and benefit of workers for the period 2018-2023"
Project timeframe	2021-2022
Project locations	Ca Mau, Kien Giang
Vietnamese executing agency	VGCL (Vietnam General Federation of Labour)
Implementation partner(s)	VGCL, CNV international, Vietnam Sustainable Shrimp Alliance,
Funding (Donor – Type – Amount)	<p>IDH institutional funding</p> <p>Grant</p> <p>EUR 250,000</p>
Additional info	N/A

IFAD - International Fund for Agricultural Development

Official name of DP	International Fund for Agricultural Development (IFAD)
Main areas of operation	Agriculture, Fisheries and Aquaculture, Water
Headquarter	Rome, Italy
Main offices in Vietnam	Van Phuc diplomatic compound 298 Kim Ma Hanoi
First operation in Vietnam	1993
Number of staffs	5
Contact person	N/A
Link to website	https://www.ifad.org/en/web/operations/country/id/viet_nam

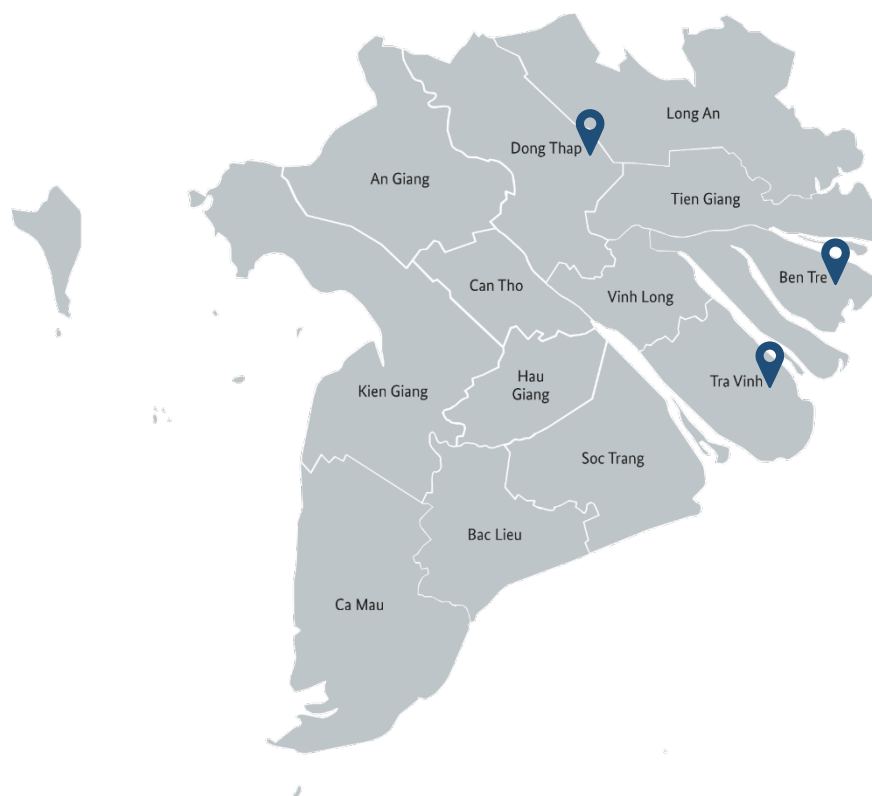


Figure 13. Project Locations Map of IFAD

Adaptation to Climate Change in the Mekong Delta in Ben Tre and Tra Vinh Provinces (AMD)

Areas of operation	Agriculture, Climate change
Project description	<p>COMPONENT 1: BUILDING ADAPTIVE CAPACITY Sub-component 1.1 –Climate Change knowledge enhancement (a) Building an evidence base for adaptation (b) Water quality monitoring and reporting (c) Knowledge management and dissemination Sub-component 1.2: Climate-informed planning. This DPI-led, and DARD and DONRE supported, sub-component consists of two activities: (a) Community based adaptation and disaster risk management planning; and (b) Climate-informed socio-economic development plan (SEDP) and policy development.</p> <p>COMPONENT 2: Investing in Sustainable Livelihoods Sub-component 2.1: Rural Finance for Resilient Livelihoods. This Sub-component consists of three activities: (a) establishment of new Savings and Credit Groups (SCG); (b) transformation of credit networks into a Microfinance Institution (MFI); (c) leveraging capital for adaptation and value chain investment Sub-component 2.2: Investing in Climate Change Adaptation: (a) Community infrastructure for CC adaptation (b) Co-financing for CC adaptation (c) Public-Private Collaboration in a changing environment.</p>
Vietnamese policy frameworks contribution	N/A
Project timeframe	2014-2020
Project locations	Ben Tre, Tra Vinh
Vietnamese executing agency	N/A
Implementation partner(s)	PPC Ben Tre, Tra Vinh
Funding (Donor – Type – Amount)	<p>Total cost: USD 49,300,000 Approved IFAD loan: USD 22,000,000 ASAP grant: USD 12,000,000</p>
Additional info	<p>Project factsheet: https://www.oneplanetnetwork.org/sites/default/files/asap_project_fact_sheet_1_0.pdf Project link: https://www.ifad.org/en/document-detail/asset/40151966</p>

Resilient Women and Youth Centred and Digitally Enhanced Value Chain Development in Vietnam

Areas of operation	ICT transformation
Project description	<p>Outcome-1 Women and youth centered business enabling environment</p> <p>Output 1.1 Women-led farmer groups mobilized and strengthened</p> <p>Output 1.2 Enhanced capacity and accessibility of women and youth-focused support services (ICT, finance, extension, business advisory, etc.)</p> <p>Output 1.3 Policy and advocacy platform for (a) the promotion and scaling up of women and youth-centered value chains; (b) promotion of women's leadership roles in economic development; and (c) the promotion of social norm change on gender roles in sharing the housework</p> <p>Outcome-2 Enhanced competitiveness, safety and sustainability of women and youth-led value chains</p> <p>Output 2.1 COVID-19 safe food standards, good practices and technologies developed/promoted along the value chain</p> <p>Output 2.2 Women and youth centered value chain established and upgraded</p> <p>Outcome-3 Improved access to new markets for women and youth</p> <p>Output 3.1 Women and youth led innovation through value addition, branding, promotion and e-commerce</p> <p>Output 3.2 Farm-enterprise, enterprise to enterprise contracts established</p>
Vietnamese policy frameworks contribution	N/A
Project timeframe	2021 - 2022
Project locations	Dong Thap, Ben Tre
Vietnamese executing agency	N/A
Implementation partner(s)	PPC Dong Thap, Ben Tre
Funding (Donor – Type – Amount)	USD 850,000 grant from UN MPTF for COVID
Additional info	N/A

Climate Smart Agriculture Transformation Project in the Mekong Delta (CSAT)

Areas of operation	Agriculture and food security, Climate change, Regional planning, ICT transformation, Infrastructure and construction
Project description	<p>Component 1 - Effective provincial & regional coordination for sustainable and inclusive rural transformation: Subcomp 1.1 – Provincial and sectoral plans for the period 2021-2025 promote innovative pro-poor, gender empowerment and climate-resilient VC development.</p> <p>Sub-component 1.2 - Value chain action planning (VCAP) for climate-resilient, inclusive, and remunerative value chain investment; Component 2 - Inclusive and climate-smart value chain: Subcomp2.1 - Climate-resilient infrastructure for sustainable water usage and enhanced access to markets (IFAD funded); Sub-component 2.2 - Rural producers and enterprises access RF services for VC development; Sub-component 2.3 - Smallholder farmers invest in climate-smart agriculture.</p>
Vietnamese policy frameworks contribution	N/A
Project timeframe	2022 - 2027
Project locations	Ben Tre, Tra Vinh
Vietnamese executing agency	N/A
Implementation partner(s)	PPC Ben Tre and Tra Vinh
Funding (Donor – Type – Amount)	USD 136,400,000 including USD 42,900,000 of IFAD loan
Additional info	N/A

IRRI - International Rice Research Institute

Official name of DP	International Rice Research Institute (IRRI)
Main areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience)
Headquarter	Pili Drive, Los Baños, Laguna, 4031 Philippines
Main offices in Vietnam	Agricultural Genetics Institute, Km2 Pham Van Dong Street, Bac Tu Liem district, Ha Noi
First operation in Vietnam	2014
Number of staffs	3 international staff, 6 national staff, 1 consultant
Contact person	N/A
Link to website	https://www.irri.org/



Figure 14. Project Locations Map of IRRI

Closing rice yield gaps in Asia

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience) Capacity development
Project description	Objectives: - To promote best/sustainable practices (SRP and 1M5R for Vietnam) through validation, verification, and demonstration; - To establish the lessons learned and knowledge that have been and will be shared/ exchanged within the CORIGAP country partners. Activities: - Promoting adoption and scaling of 1M5R and SRP in Vietnam - Dissemination and outreach of mechanization to reduce input materials - Capturing the evidence and lessons learnt on 1M5R, SRP and mechanization
Vietnamese policy frameworks contribution	MARD: 1M5R manual Can Tho DARD: Provincial standard on rice safety production Decision No 302/QD-SNNPTNT on 29/12/2017 Practice of rice safety production (246/QD-SNNPTNT on 06/12/2017)
Project timeframe	2014 - 2022
Project locations	Mekong River Delta, An Giang, Can Tho
Vietnamese executing agency	MARD
Implementation partner(s)	DCP/MARD, DARDs
Funding (Donor – Type – Amount)	SDC Grant N/A
Additional info	N/A

CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS) Southeast Asia

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience) Capacity development Disaster risk reduction
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Project description	<p>Objective: This project aimed to support climate-smart agriculture (CSA)-related policies, programs and initiatives in Southeast Asia through local, national and regional activities that integrated CCAFS R4D efforts with others towards the desired outcome (e.g., scaling-up CSA).</p> <p>Flagships and main activities:</p> <ul style="list-style-type: none"> - FP1: Priorities and Policies for CSA: Policy imperatives for Southeast Asia's regional food systems under climate change - FP2: Climate-Smart Technologies and Practices: <ul style="list-style-type: none"> + Gender-sensitive options trialed and tested in CSVs, and business case development for scaling + Upscaling integrated approach to coping with climate created water stresses in Southeast Asia - FP3: Low Emissions Development: Low emission rice production in Southeast Asian deltas and other intensive rice growing areas - FP4: Climate Services and Safety Nets: Climate information services innovation for agriculture in Southeast Asia - Gender and Social Inclusion
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Vietnam's AgNDC - Vietnam's NAP in Agriculture - CSA Profiles - Food System Analysis - MARD's rice production plans
Project timeframe	2014 - 2021
Project locations	Vietnam, national
Vietnamese executing agency	MARD
Implementation partner(s)	ICD/MARD DOSTE/MARD DCP/MARD IAE/MARD IPSARD/MARD VAAS/MARD NAEC/MARD IWRP/MARD DARDs, CIAT, ICRAF
Funding (Donor – Type – Amount)	CGIAR Trust Fund Grant N/A
Additional info	N/A

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

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience) Capacity development
Project description	<p>Objective The project broadened the portfolio of CSA Technologies and Practices (alternate wetting and drying, low-emissions straw management, mechanization, etc.). The project focused on options for enhancing the uptake of low-emission technologies and practices in rice through technical innovations.</p> <p>Activities:</p> <ul style="list-style-type: none"> - Innovative technologies and policy analysis - Demand-driven support of mitigation planning - MRV system - Low carbon certification schemes
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Vietnam's Nationally Determined Contributions implementation plan in agriculture - Vietnam's implementation plan for the pledge to reduce methane emissions - M&E systems for GHG mitigation projects in rice - Circular on residue management - National training materials on climate-smart rice production
Project timeframe	2019 - 2021
Project locations	An Giang, Can Tho
Vietnamese executing agency	MARD
Implementation partner(s)	ICD/MARD DOSTE/MARD DCP/MARD IAE/MARD IPSARD/MARD VAAS/MARD NAEC/MARD DARDs
Funding (Donor – Type – Amount)	CGIAR Trust Fund Grant N/A
Additional info	N/A

Climate and Clean Air Coalition to Reduce Short-Lived Climate Pollutants: Promoting Global Best Practices and Scaling of Low Emissions Technologies by Engaging the Private and Public Sector

Areas of operation	<p>Agriculture and food security (including agriculture transformation, innovation, and value chain)</p> <p>Climate change (adaptation, mitigation, resilience)</p> <p>Capacity development</p> <p>Digital Transformation</p>
Project description	<p>Objectives</p> <p>Achieving large-scale mitigation of SLCP emissions from paddy rice cultivation across two target countries (Viet Nam, Bangladesh and Thailand) through leveraged investment. This will be achieved by supporting the private sector on SLCP mitigation with decision support tools and scaling-up SLCP mitigation packages at a national scale.</p> <p>Activities</p> <ul style="list-style-type: none"> – Develop a ‘Private sector kit’ for optimizing low carbon value chains to be integrated into sustainable corporate strategies – Develop a normative MRV framework for NAMAs – Prepare country-specific scoping studies on SLCP mitigation for Vietnam – Develop Rice NAMA concepts and associated financing strategies for Viet Nam – Prepare project proposal for Viet Nam targeting a transformative change for low emissions rice production – Support the development of a large funding proposal on climate-smart rice value chains in Thailand
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Vietnam's Nationally Determined Contributions implementation plan in agriculture - Vietnam's implementation plan for the pledge to reduce methane emissions - M&E systems for GHG mitigation projects in rice - Circular on residue management - National training materials on climate-smart rice production
Project timeframe	2015 - 2022
Project locations	An Giang, Can Tho
Vietnamese executing agency	MARD
Implementation partner(s)	<p>ICD/MARD</p> <p>DOSTE/MARD DCP/MARD</p> <p>IAE/MARD</p> <p>IPSARD/MARD</p> <p>VAAS/MARD</p> <p>NAEC/MARD</p> <p>DARDs</p>

Funding (Donor – Type – Amount)	CCAC/UNEP Grant N/A
Additional info	N/A

Inclusive Digital Tools to Enable Climate-informed Agroecological Transitions - Inclusive Digital Tools

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience) Capacity development Digital Transformation
Project description	<p>Objective</p> <p>To empower farmers to co-create, adapt and innovate practices for climate-informed agroecological outcomes at large scales through supporting their involvement in the co-design of practices and their assessment as a key principle of agroecology. Specifically:</p> <ul style="list-style-type: none"> - Understand the role of digital tools in inclusive knowledge development for achieving climate-informed agroecology at large scales - Improve inclusive knowledge development in digital tools for technical advisories and farm performance assessment - Demonstrate the benefits that farmers can derive from using improved digital tools and their potential to generate large-scale impacts for climate-informed agroecology. <p>Components</p> <ul style="list-style-type: none"> - Assess digital resources for their role in inclusive knowledge development for achieving climate-informed agroecology (Baseline) - Improve use of digital tools for farmer co-creation of knowledge for climate-informed agroecological farm outcomes (Tool development) - Test and evaluate digital tool innovations for scaling up climate-informed agroecological outcomes (Lesson sharing)
Vietnamese policy frameworks contribution	UN Sustainable Development Goals (SDG) Vietnam's policy mandates for agroecology Vietnam's Paris Agreement commitments Vietnam's Rural development policies
Project timeframe	2022 - 2025
Project locations	Mekong River Delta
Vietnamese executing agency	MARD
Implementation partner(s)	MARD, private sector partners

Funding (Donor – Type – Amount)	EC, IFAD Grant N/A
Additional info	N/A

Securing the food systems of Asian Mega-Deltas for climate and livelihood resilience (AMD)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience) Capacity development Digital Transformation
Project description	<p>Objective</p> <ul style="list-style-type: none"> - To support the creation of resilient, inclusive, and productive deltas - To support the transformation of food systems to provide pathways out of poverty for millions of people - To addresses challenges to nutrition security, financial investment, gender equity and social inclusion, and to the natural resources on which the resilience of the entire system depends <p>Work packages:</p> <ul style="list-style-type: none"> - WP 1: Adapting Deltaic Production Systems - WP 2: Nutrition-Sensitive Deltaic Agrifood Systems - WP 3: De-risking delta oriented value chains - WP 4: Joined up, gender-equitable, socially inclusive deltaic NR-Food Systems governance - WP 5: Evidence-based delta development planning
Vietnamese policy frameworks contribution	UN Sustainable Development Goals (SDG) Policies on scaling the diversification of agri-food systems in deltas Policies on nutrition-sensitive interventions Policies climate advisory services Policies on natural resources ad food systems governance Adaptation-oriented policies, projects and investment plans
Project timeframe	2022 - 2024
Project locations	Mekong River Delta
Vietnamese executing agency	MARD
Implementation partner(s)	MARD, MONRE
Funding (Donor – Type – Amount)	CGIAR Trust Fund Grant N/A
Additional info	N/A

IUCN - International Union for Conservation of Nature

Official name of DP	IUCN, International Union for Conservation of Nature
Main areas of operation	Water, Wetland, Coastal and Marine
Headquarter	Rue Mauverney 28, 1196 Gland, Switzerland
Main offices in Vietnam	Building 2A Van Phuc Diplomatic Compound, 298 Kim Ma, Ba Dinh, Ha Noi
First operation in Vietnam	1993
Number of staffs	15
Contact person	N/A
Link to website	https://www.iucn.org/asia/countries/viet-nam



Figure 15. Project Locations Map of IUCN

MekongWET: Enhancing Wetland Resilience through a Ramsar Regional Initiative in the Mekong Region

Areas of operation	Water management and irrigation Climate change (adaptation, mitigation, resilience) Biodiversity and conservation
Project description	Establish an effective and replicable framework for delivery of EBA and mitigation benefits from existing and planned Ramsar sites (or wetlands of international importance) in the region, including through transboundary collaboration. Key steps: (1) complete vulnerability assessments and management plans to promote resilience in 10 Ramsar sites; (2) establish Indo-Burma Regional Ramsar Initiative as a regional dialogue platform on wetlands; (3) policy advocacy at national levels.
Vietnamese policy frameworks contribution	Government Decree No. 66/2019/ND-CP dated July 29, 2019 on the Conservation and Sustainable Use of Wetlands
Project timeframe	2018-2021
Project locations	Ramsar sites in Cambodia, Thailand, Lao, VN; in VN: Lang Sen, Phu My, U Minh Thuong
Vietnamese executing agency	Kien Giang, Long An PPCs
Implementation partner(s)	Management boards, NGOs
Funding (Donor – Type – Amount)	BMU/IKI Grant EUR 2,700,000
Additional info	https://www.iucn.org/regions/asia/our-work/regional-projects/mekong-wet

Piloting Flood-Based Livelihoods in Support of a Water Retention Strategy in the Mekong Delta

Areas of operation	Water management and irrigation Climate change (adaptation, mitigation, resilience)
Project description	Farmer demonstrations of financially attractive, low risk, flood-based livelihoods across 450 hectares of paddy, which will retain 6.7 million m ³ of flood water and can be up-scaled in other rice production areas to increase flood retention area in the upper delta
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2018-2021
Project locations	Dong Thap, Long An, An Giang
Vietnamese executing agency	Dong Thap, Long An, An Giang PPCs
Implementation partner(s)	DARDs, Tri Ton DPC, Thap Muoi DPC, Tan Hung DPC, An Giang University, Can Tho University
Funding (Donor – Type – Amount)	The Coca-Cola Foundation Grant USD 500,000
Additional info	https://www.iucn.org/asia/countries/viet-nam/monkey-cheeks-project

Building Systems Thinking to Address the Coastal Squeeze in Mekong Delta

Areas of operation	Forestry (including mangroves) Climate change (adaptation, mitigation, resilience)
Project description	<p>Mekong Delta is home to 50% of Vietnam's mangroves. Project will increase mangrove cover along 200 km of the lowest and most vulnerable coastlines of the delta by working with government and business to allow mangroves, currently trapped between rising sea level on one side and sea dikes on the other, to retreat inland to offset the coastal squeeze.</p> <p>This requires the application of system thinking that adopts a holistic approach to coastal planning and investment. Transforming these coastlines will be achieved by:</p> <ul style="list-style-type: none"> (1) developing evidence-based policy advocacy tools with local champions; (2) training decision-makers on practical solutions to expand mangrove cover and sustain the economically important shrimp aquaculture sector (capacity); (3) and high-level dialogue with government and business to embrace a fundamental rethink on land use planning in response to the coastal squeeze (policy advocacy).
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2022-2024
Project locations	Ben Tre, Tra Vinh, Soc Trang, Bac Lieu, Ca Mau, Kien Giang
Vietnamese executing agency	TBD
Implementation partner(s)	SIWRR, Sub-FIPI, RIA2, VDMA
Funding (Donor – Type – Amount)	UBS Optimus Foundation Grant USD 500,000
Additional info	https://www.iucn.org/asia/countries/viet-nam/advocating-nature-based-solutions-address-coastal-squeeze-mekong-delta

Mekong Delta Coastal Habitat Conservation Activity

Areas of operation	Forestry (including mangroves) Aquaculture and fisheries Climate change (adaptation, mitigation, resilience) Biodiversity and conservation
Project description	<p>The delta's mangrove forests, which provide nursery habitat for sea bass, snapper, and other commercially important species, are declining because of the coastal squeeze, whereby mangroves, trapped between rising sea level on one side and a sea dike on the other, are retreating at up to 50 m/year. Other climate change impacts such as prolonged droughts and higher ambient temperatures, made worse by the loss of mangroves and their micro-climate regulation, threaten intensive shrimp aquaculture, which is in turn forced to pump groundwater, leading to land subsidence and faster mangrove loss.</p> <p>The project will test the use of hybrid-NBS, combining hyper-intensive RAS technology and multi-trophic/multi-species integrated mangrove-shrimp production in response to the coastal squeeze.</p>
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2022-2024
Project locations	Kien Giang, Soc Trang, Bac Lieu
Vietnamese executing agency	DFISH/MARD
Implementation partner(s)	DARDs, RIA2, Sub-FIPI, VDMA
Funding (Donor – Type – Amount)	USAID ODA USD 2,900,000
Additional info	N/A

Assistance with design of new World Bank loan for Mekong Delta

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Aquaculture and fisheries Coast and/or riverbank protection Water management and irrigation Climate change (adaptation, mitigation, resilience)
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Project description	<p>This Technical Assistance assists MARD-CPO with the following tasks:</p> <ol style="list-style-type: none"> 1. Carry out an evaluation the proposed investments by ministries and 13 Mekong Delta provinces in terms of: <ol style="list-style-type: none"> a. Current policy and planning directives of the government including Resolution 120, the MD-RMP, relevant sectoral plans and master programs, etc. b. The long-term suitability (until 2050) of agriculture/land use, water and natural resources (mangrove, wetland, key ecosystems) management, value chain development and climate adaptation investments proposed by the ministries and provinces. If some investments are considered unsuitable/unsustainable the evaluation should propose alternative climate-smart agricultural, land use or water/natural resources management investments with a strong preference given to relevant nature-based solutions. c. Supporting the spatial targeting or grouping of the proposed investments. 2. Develop and recommend a coherent integrated concept or design framework for the WB11 project including a strategic grouping of selected proposals based on the above evaluation.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta Mekong Delta Regional Masterplan
Project timeframe	2021-2022
Project locations	All 13 MKD provinces
Vietnamese executing agency	MARD CPO
Implementation partner(s)	MARD-CPO
Funding (Donor – Type – Amount)	World Bank TA USD 50,000
Additional info	N/A

JICA - Japan International Cooperation Agency

Official name of DP	Japan International Cooperation Agency
Main areas of operation	Environment and natural resources, Climate change Energy Education
Headquarter	1-6th floor, Nibancho Center Building, 5-25 Niban-cho, Chiyoda-ku, Tokyo 102-8012, Japan
Main offices in Vietnam	Hanoi: 11th Floor, Corner Stone Building, 16 Phan Chu Trinh Street, Hoan Kiem District Ho Chi Minh: Ton Duc Thang St, #903-4, Saigon Riverside Office Center, District 1
First operation in Vietnam	1992
Number of staffs	56 national staff and 34 international staff (as of 24.12.2021, not including project experts and staff)
Contact person	N/A
Link to website	https://www.jica.go.jp/vietnam/vietnamese/office/index.html



Figure 16. Project Locations Map of JICA

Cuu Long (Can Tho) Bridge Construction Project

Areas of operation	Transportation
Project description	Objective: Improve the efficiency of logistics in the Mekong Delta region by constructing the Cuu Long (Can Tho) Bridge crossing the Hau River, a tributary of Mekong River and related approach roads in the South Vietnam, thereby contributing to the strengthening of international competitiveness of and socio-economic development in the Mekong Delta. *Loan Agreement Signing Date: March 2001, November 2009, March 2010
Vietnamese policy frameworks contribution	N/A
Project timeframe	2001 - 2010
Project locations	Cuu Long (Can Tho) Bridge crossing the Hau River, a tributary of 4 the Mekong River and related approach roads Beneficiary area: Mekong Delta region
Vietnamese executing agency	Vietnam Ministry of Transport
Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	JICA Loan National Highway No. 1 Bypass Road Construction Project: JPY 8,393 million National Highway No. 1 Bypass Road Construction Project (II): JPY 4,141 million Cuu Long (Can Tho) Bridge Construction Project: JPY 24,847 million Cuu Long (Can Tho) Bridge Construction Project (II): JPY 4,626 million
Additional info	N/A

Support Program for Response to Climate Change

Areas of operation	Climate Change Policy Development, Adaptation
Project description	Objective: (1) Mitigate climate change by GHG absorption and emissions control. (2) Build adaptive capacity to deal with the harmful impacts of climate change. (3) Enhance measures for cross-sectoral issues concerning climate change by supporting the climate change response of the

	Government of Viet Nam through policy dialogues, thereby contributing to sustainable economic development by reducing risks such as disasters caused by climate change in Viet Nam and also contributing to climate change mitigation
Vietnamese policy frameworks contribution	N/A
Project timeframe	2009 - 2017
Project locations	N/A
Vietnamese executing agency	MONRE
Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	JICA Loan (budget support) JPY 80,000 million
Additional info	62 investment projects are funded by SPRCC budget, among them there were many projects implemented in Mekong Delta

Project for Building Capacity for Can Tho University to be an Excellent Institution of Education, Scientific Research, and Technology Transfer

Areas of operation	Education
Project description	<p>Objective: Research and educational capacity of CTU in the three fields is enhanced.</p> <p>Outcomes: (1) Research implementation system in the three fields is strengthened. (2) Education implementation system in the three fields is strengthened. (3) Technical support system and administration system necessary for the enhancement of research and education capacity are strengthened</p> <p>*Overall Goal: Research and education capacity of CTU in the three fields (agriculture, fisheries/aquaculture and environment) is internationally recognized, and to contribute to value-added agriculture and fisheries/aquaculture and solution of environmental issues of Mekong Delta Region (MDR).</p>
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta

Project timeframe	2016 - 2021
Project locations	Can Tho City
Vietnamese executing agency	Can Tho University
Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	JICA Technical Cooperation JPY 298.7 million
Additional info	N/A

A Pilot Project for Soil Improvement and Increase in Farmers' Income in An Giang Province, Vietnam

Areas of operation	Agriculture
Project description	Objective: Prevent the spread of problem soil and improve the problem soil and settle a farming system with new crops such as soybean and ice plant (<i>Mesembryanthemum crystallinum</i>) in the target areas Outcomes: (1) Two experts at An Giang Province and An Giang University are training, acquiring enough experience and knowledge in growing soybean and ice plant. (2) The above-mentioned two experts acquire the skill to implement the cultivation experiments by using the two new crops (soybean and ice plant), collecting experimental data related to the improvement of crop productivity and problem soil, and analyzing those data in appropriate manners. (3) The above-mentioned experts start cultivating the new crops (soybean and ice plant) in cooperation with the co-work farmers in the target areas. And the cultivation techniques are transferred to the co-work farmers. So that the farmers in the target areas be aware of the marketing of new crops (soybean and ice plant)
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2017 - 2020
Project locations	An Giang
Vietnamese executing agency	An Giang University

Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	JICA Technical Cooperation (Grassroot's small scale) JPY 9.3 million
Additional info	N/A

The Project for Climate Change Adaptation for Sustainable Agriculture and Rural Development in the Coastal Mekong Delta in Vietnam

Areas of operation	Agriculture
Project description	In the project, climate change adaptation solutions for agriculture and rural development in the coastal areas in the Mekong Delta (Master Plan and Priority Project plans) are proposed. The Master plan has identified a total of 31 projects/programs as summarized in a development framework, out of which priority projects were identified. Activities: (1) Collect information on rural socio-economy, agricultural and rural development policies and projects, etc. of Viet Nam and the Mekong Delta region, (2) Formulate climate change adaptation Master Plan, (3) Implement case studies, (4) Formulate priority project plans, (5) Conduct training in Japan, and (6) Hold seminars and workshops, etc.
Vietnamese policy frameworks contribution	N/A
Project timeframe	2011 - 2013
Project locations	Seven provinces in the coastal Mekong Delta (Tien Giang, Ben Tre, Tra Vinh, Soc Trang, Bac Lieu, Ca Mau, and Kien Giang Provinces)
Vietnamese executing agency	MARD
Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	JICA Technical Cooperation (Development Study) JPY 214 million
Additional info	N/A

North-South Expressway Construction Project (Ben Luc - Long Thanh section) (I)

Areas of operation	Transportation
Project description	Objective: Strengthen the capacity to keep up the future demand in traffic volume of HCMC area where industrial development has been recently significant through constructing a part of the new Expressway from Ben Luc to Long Thanh. *Loan Agreement Signing Date: November 2, 2011
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2011 - 2017
Project locations	Vietnam, Ho Chi Minh City, Long An Province and Dong Nai Province
Vietnamese executing agency	N/A
Implementation partner(s)	MOT
Funding (Donor – Type – Amount)	JICA Loan JPY 14,093 million
Additional info	N/A

North-South Expressway Construction Project (Ben Luc - Long Thanh section) (II)

Areas of operation	Transportation
Project description	Objective: Strengthen the capacity to keep up the future demand in traffic volume of HCMC area where industrial development has been recently significant through constructing a part of the new Expressway from Ben Luc to Long Thanh. *Loan Agreement Signing Date: March 31, 2015
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2015 - 2024

Project locations	Vietnam, Ho Chi Minh City, Long An Province and Dong Nai Province
Vietnamese executing agency	N/A
Implementation partner(s)	MOT
Funding (Donor – Type – Amount)	JICA Loan JPY 31,328 million
Additional info	N/A

Can Tho University Improvement Project

Areas of operation	Education
Project description	Objective: Strengthen CTU towards an excellent and internationally recognized institution in the fields of Agriculture, Aquaculture/Fisheries and Environment through activities of education, research and outreach including human resource development *Project Component: (1) Human Resource Development: Study in Japan (Ph.D/Master), Short-term Training in Japan (2) Research Support: Joint Research between CTU and Profs in Japanese Universities and Some Companies. (3) Facility Construction: Advanced Technology Laboratory, Research Laboratory Complex, Field Test Facility, Green House and Hatcheries (4) Procurement of Equipment: Equipment for Research and Education
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2015 - 2025
Project locations	Can Tho City
Vietnamese executing agency	Can Tho University
Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	JICA Loan JPY 10,456 million
Additional info	N/A

Ben Tre Water Management Project

Areas of operation	Water Resource, Agriculture
Project description	Objective: Prevent salinity water intrusion and ensure water distribution with adequate salinity level by constructing water sluices and related facilities.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2017 - 2023
Project locations	Ben Tre Province
Vietnamese executing agency	N/A
Implementation partner(s)	MARD
Funding (Donor – Type – Amount)	JICA Loan JPY 24,257 million
Additional info	N/A

Enhancing science-based integrated collaborations toward sustainable development of Mekong Delta

Areas of operation	Education
Project description	Objective: The network of CTU with local governments, industries and other universities is strengthened and its capability to implement the integrated collaboration to secure climate-change adaptation is enhanced. Outcomes: (1) Practical education and training contributing to SDMD (Sustainable development of Mekong Delta) are to be implemented in CTU. (2) Science-based technology transfer for climate change adaptation is to be implemented. (3) The function of CTU as a hub of Integrated Collaboration in MDR is strengthened to address SDMD.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2022 - 2027
Project locations	Can Tho City
Vietnamese executing agency	Can Tho University
Implementation partner(s)	Provinces in Mekong Delta Region
Funding (Donor – Type – Amount)	JICA Technical Cooperation JPY 297.6 million
Additional info	N/A

KOICA - Korea International Cooperation Agency ¹

Official name of DP	KOICA - Korea International Cooperation Agency
Main areas of operation	<ul style="list-style-type: none"> - Transport - Water management and irrigation - Health care - Governance - Education and vocational training
Headquarter	Gyeonggi-do, Republic of Korea
Main offices in Vietnam	18th Fl., Landmark 72 Tower, Plot E6, Pham Hung Street, Tu Liem, Hanoi
First operation in Vietnam	N/A
Number of staffs	N/A
Contact person	N/A
Link to website	http://www.koica.go.kr/sites/vnm_en/index.do



Figure 17. Project Locations Map of KOICA

¹ Information is collected by desk research by GIZ (March 2021)

Project for establishing Viet Nam's Green City Master Plan

Areas of operation	Capacity development Urban planning and resilience
Project description	The project focuses on developing a set of green city indexes and a Green City Planning Decision Support System (GDSS) and recommends a legal framework for green city planning to the construction ministry. The project will help develop GDSS and green city plans and will provide training in green city planning over three years from 2015. The 29-month project will be implemented in Ha Noi and two selected sites of Rach Gia City in the southern Kien Giang Province and Yen Binh urban area in the northern Thai Nguyen Province.
Vietnamese policy frameworks contribution	N/A
Project timeframe	2015-2017
Project locations	Ha Noi, Kien Giang, Thai Nguyen
Vietnamese executing agency	MOC, PPCs
Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	N/A
Additional info	Project for establishing Viet Nam's Green City Master Plan

Embassy of the Kingdom of the Netherlands [Team Europe]

Official name of DP	Embassy of the Kingdom of the Netherlands
Main areas of operation	N/A
Headquarter	N/A
Main offices in Vietnam	BIDV Tower, 7th floor, 194 Tran Quang Khai Street, Hoan Kiem District, Hanoi
First operation in Vietnam	1973
Number of staffs	19
Contact person	N/A
Link to website	https://www.netherlandsandyou.nl/your-country-and-the-netherlands/vietnam



Figure 18. Project Locations Map of the Embassy of the Kingdom of the Netherlands

Mekong Delta Plan

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Aquaculture and fisheries Regional planning Water management and irrigation
Project description	Develop the Mekong Delta Plan to adapt to climate change through resilient land use, water management and economic development
Vietnamese policy frameworks contribution	National Climate Change Adaptation Plan (NAP) for the period 2021-2030, with a vision to 2050
Project timeframe	2010-2013
Project locations	All 13 provinces of the Mekong Delta
Vietnamese executing agency	MONRE
Implementation partner(s)	MoNRE and MARD
Funding (Donor – Type – Amount)	The Netherlands Ministry of Foreign Affairs Grant EUR 3,000,000
Additional info	N/A

Rise and Fall research project

Areas of operation	Regional planning Water management and irrigation
Project description	Assess: 1. Existing and future challenges in water governance, including the needs for efficient coordination and increased participation of local actors; 2. Fresh and saline groundwater dynamics; to quantify and predict the dynamic behaviour of fresh and saline groundwater in response to surface water dynamics, land subsidence and urbanisation; 3. The spatial variability of subsidence levels in relation to the hydrogeological framework of the MKD, in particular, the lithological and geomechanical properties of the shallow subsurface and the impact of subsidence on current and future salt water intrusion; 4. Salt water intrusion in estuarine channel networks as a function of sea-level rise, subsidence and fresh water demand.

Vietnamese policy frameworks contribution	None
Project timeframe	2012-2021
Project locations	All 13 provinces of the Mekong Delta
Vietnamese executing agency	SIWRR, NAWAPI
Implementation partner(s)	SIWRR, WACC, DWRPIS
Funding (Donor – Type – Amount)	The Netherlands Ministry of Foreign Affairs Grant EUR 3,000,000
Additional info	N/A

Enabling sustainable Industrial development in Vietnamese delta's: Reducing, recycling and multi-sourcing industrial water; ENTIRE Research Project

Areas of operation	Environment monitoring Industry and trade Urban planning and resilience Wastewater management
Project description	This research developed, modeled, designed and implemented a technological and governance framework for water and wastewater services for sustainable development of industrial areas and their associated residential areas, preserving fresh water resources for urban water functions and agricultural production. The project built a contextualized, decision support model for Water use optimization in industrial zones.
Vietnamese policy frameworks contribution	None
Project timeframe	2016-2021
Project locations	Industrial zones in the Mekong delta (Phuoc Hiep IZ, Long Hau IZ and Tra Noc IZ)

Vietnamese executing agency	Van Lang University
Implementation partner(s)	Center for Environmental Technology and Management - ETM), Wageningen University & Research Center
Funding (Donor – Type – Amount)	The Netherlands Ministry of Foreign Affairs Grant EUR 585,000
Additional info	N/A

Strategic advice to ICRSL of World Bank

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Climate change (adaptation, mitigation, resilience); Regional planning; Water management and irrigation
Project description	Support the World Bank project team with delta expertise from the Netherlands to implement principles of the Mekong Delta Plan and Resolution 120. Topics included coastal defense, dykes, mangroves, livelihood changes, agricultural transformation, sluice management, controlled flooding, water retention, embracing salinity.
Vietnamese policy frameworks contribution	Mekong Delta Plan
Project timeframe	2017-2021
Project locations	An Giang, Dong Thap, Ben Tre, Soc Trang, Ca Mau
Vietnamese executing agency	MARD-CPO
Implementation partner(s)	World Bank
Funding (Donor – Type – Amount)	The Netherlands Ministry of Infrastructure and Water Grant EUR 170,000
Additional info	N/A

Dutch experience of regional coordination

Areas of operation	Regional planning Water management and irrigation
Project description	Support MPI and the World Bank in assessing international experiences with regional coordination: cases from the Netherlands.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2018-2019
Project locations	Whole delta
Vietnamese executing agency	MPI
Implementation partner(s)	World Bank
Funding (Donor – Type – Amount)	The Netherlands Ministry of Infrastructure and Water Grant EUR 95,000
Additional info	N/A

Strategic advice to MARD-CPO on erosion (river and coast)

Areas of operation	Coast and/or riverbank protection Disaster risk reduction Water management
Project description	Evaluate and improve the draft designs created by MARD for measures in 5 erosion hotspots. Assist with the feasibility study and environmental impact. In the search for efficient and sustainable solutions, the Royal HaskoningDHV team has developed a broad, integral and objective view of the advantages and disadvantages of specific solutions, including nature-based solutions. They applied a system-oriented approach that looks beyond the project location at the wider landscape dynamics. Also cost-benefit calculations were done.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta

Project timeframe	2018-2020
Project locations	An Giang, Kien Giang, Ca Mau
Vietnamese executing agency	MARD-CPO
Implementation partner(s)	RHDHV, SIWRR, World Bank
Funding (Donor – Type – Amount)	The Netherlands Ministry of Infrastructure and Water Grant EUR 95,000
Additional info	N/A

FAME: Freshwater Availability in the Mekong Delta

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Climate change (adaptation, mitigation, resilience); Regional planning; Water management and irrigation
Project description	<p>Focuses on scoping, piloting and providing upscaling advice to national partners in Vietnam on how and where to implement Aquifer Storage and Recovery (ASR) systems. ASR systems would provide farm-scale solutions aimed at addressing freshwater quality and availability issues in Ben Tre and Tra Vinh provinces. Approach:</p> <ol style="list-style-type: none"> 1. Executing a hydro(geo)logical survey at possible Shallow ASR locations 2. Creating an overview of the potential Shallow ASR technologies 3. Studying, designing and running a pilot with a Shallow ASR technology 4. Monitoring the status of surface and groundwater quality in the pilot. 5. Making recommendations for upscaling potential Shallow ASR measures 6. Transfer knowledge on ARS drilling and installation
Vietnamese policy frameworks contribution	Law on Water Resources 2012
Project timeframe	2018-2021
Project locations	Ben Tre and Tra Vinh
Vietnamese executing agency	WACC, Deltares, DWRPIS

Implementation partner(s)	WACC, Deltares, DWRPIS
Funding (Donor – Type – Amount)	The Netherlands Ministry of Infrastructure and Water Grant EUR 378,000
Additional info	Contact info: Marta.FanecaSanchez@deltares.nl

Groundwater governance and land subsidence

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Climate change (adaptation, mitigation, resilience); Regional planning; Water management and irrigation
Project description	If current groundwater practices continue unchanged, there is a considerable chance that large parts of the VMD will sink below sea level in the next decades (Minderhoud et al., 2020). As one of the governance measures to prevent this, the Vietnamese Ministry of Natural Resources and Environment (MoNRE) released Decree No. 167/2018/ND-CP. Decree 167 requests each province in the VMD to develop zoning plans that define where and how much groundwater can be extracted. This project advised DoNREs on how to implement the decree while they faced challenges regarding the lack of data, capacity, interprovincial coordination and budget.
Vietnamese policy frameworks contribution	Decree 167 regulating groundwater zoning and licensing
Project timeframe	2018-2021
Project locations	Cần Thơ, Bến Tre, Sóc Trăng, and Kiên Giang.
Vietnamese executing agency	MoNRE
Implementation partner(s)	ARCADIS, DWRPIS, IUCN,
Funding (Donor – Type – Amount)	The Netherlands Ministry of Infrastructure and Water Grant EUR 230,000
Additional info	N/A

Strategic advice on a ToR for river training

Areas of operation	Coast and/or riverbank protection; Disaster risk reduction; Regional planning; Water management and Irrigation
Project description	This assignment delivers advice for a Terms of Reference for a consultant who will develop the river training strategy for the Mekong Delta, including cost calculations. The main goal of the consulting is to guide river training for bank erosion management using both structural and non-structural measures for the medium (2030) and long (2050) terms along the Tiền and Hậu rivers.
Vietnamese policy frameworks contribution	None
Project timeframe	2020-2021
Project locations	Long An, Dong Thap, Hau Giang, Can Tho, Ben Tre, Soc Trang, Bac Lieu, Vinh Long, Tien Giang
Vietnamese executing agency	MARD (CPO and VDMA)
Implementation partner(s)	Deltares
Funding (Donor – Type – Amount)	The Netherlands Ministry of Infrastructure and Water Grant EUR 80,000
Additional info	N/A

Water retention study and strategy for the Mekong Delta

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Climate change (adaptation, mitigation, resilience); Regional planning; Water management and irrigation
Project description	Systematic creation and operation of water retention throughout the delta are important to reduce the impacts of floods, droughts and salinity intrusion, this project contributes to monitoring and acquisition of relevant data, data processing and their management, assessment of the current situation and its autonomous developments, setting out favourable development scenarios with measures in terms of location of potential water retention areas, physical structures, operational management. The

	Dutch expertise supports the WRI team in their efforts.
Vietnamese policy frameworks contribution	Law on Water Resources 2012
Project timeframe	2020-2021
Project locations	All 13 provinces of the Mekong Delta
Vietnamese executing agency	MoNRE's Water Resources Institute (WRI)
Implementation partner(s)	Royal Haskoning DHV
Funding (Donor – Type – Amount)	The Netherlands Embassy Grant EUR 130,000
Additional info	N/A

Sat4Rice (satellite data for rice producers)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Aquaculture and fisheries
Project description	Sat4Rice (satellite data for rice producers) aims to improve rice production in the whole Mekong Delta, by providing satellite data-driven information services. These information services increase the effectiveness of existing extension services to workers, the 'Farmers Friends', are provided with near real-time data on production, inputs and environmental factors. Satellite data and field observations are integrated into a geodata platform accessible through a browser-based smartphone app (progressive web app). This raises awareness, builds the resilience of local communities and improves the efficiency of inputs for rice production in the Mekong Delta such as water, fertilizer, and pesticides.
Vietnamese policy frameworks contribution	None
Project timeframe	2015 - 2019

Project locations	All 13 provinces of the Mekong Delta
Vietnamese executing agency	0
Implementation partner(s)	Nelen & Schuurmans; SarVision; VinaNed
Funding (Donor – Type – Amount)	The Netherlands, Ministry of Foreign Affairs Grant EUR 1,400,000 (out of EUR 1,800,000 project budget)
Additional info	N/A

Mangrove Restoration for Coastal Resilience in the Mekong Delta of Vietnam

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Aquaculture and fisheries; Forestry (including mangroves); Regional planning; Water management and irrigation
Project description	This project is a strategic advice to ADB and MARD and helps design a large-scale mangrove restoration project to strengthen coastal climate resilience in 5 provinces of the Mekong Delta, applying state-of-the-art restoration techniques adapted to the local context. The project design will focus on planting as well as the more effective approach through creating the right conditions for mangroves to grow back naturally, without the need for any planting. Mangroves restored in this way generally survive better, are more biodiverse and resilient.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta; Master plan for Sustainable Use and Exploitation of Coastal Resources for the period of 2021 – 2030 with orientation to 2045
Project timeframe	2020-2021
Project locations	Tiền Giang, Bến Tre, Trà Vinh, Sóc Trăng and Bạc Liêu
Vietnamese executing agency	MARD
Implementation partner(s)	Royal Haskoning DHV and Wetlands International
Funding (Donor – Type – Amount)	The Netherlands Embassy Grant EUR 125,000
Additional info	https://www.mekongdeltaplan.com/storage/files/content/2-pager-mangroves-restoration-for-coastal-resilience-in-viet-nam-final(2).pdf?2

Impact Cluster - Sustainable certified shrimp production in Vietnam

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Aquaculture and fisheries
Project description	This impact cluster aims to contribute to the improvement of the local business climate and the development of the shrimp farming sector in Vietnam, increase trade & investment in the sector and showcase proven solutions. This impact cluster consists of a group of companies and knowledge institutes that see a specific opportunity in the shrimp sector in

	Vietnam and feel that jointly they can best contribute to the local private sector development. Components: 1. Develop the value chain: stimulate the development of the shrimp aquaculture sector. 2. Demonstrate best practice: testing, validating and demonstrating the most effective farming techniques for Vietnam. 3. Transfer expertise: provide knowledge through training programs.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta -The Sustainable Aquaculture Development Plan in the Mekong Delta to 2030 (Decision No. 3550/QD-BNN-TCTS)
Project timeframe	2019 - 2021
Project locations	The main shrimp farming areas are concentrated in the Mekong Delta provinces. The Top 5 provinces include Ca Mau, Bac Lieu, Soc Trang, Ben Tre and Kien Giang.
Vietnamese executing agency	Nha Trang University
Implementation partner(s)	ShrimpTech Vietnam consortium (Larive International; Aquafed; OpenAsia; Fleuren & Nooijen B.V.; Topsy Baits)
Funding (Donor – Type – Amount)	The Netherlands Ministry of Foreign Affairs Grant EUR 450,000 (Out of EUR 900,000 project budget)
Additional info	N/A

Water Worx: Resilient water supply in the Southwestern Mekong Delta

Areas of operation	Climate change (adaptation, mitigation, resilience) Finance and economy Water supply and sanitation
Project description	Objectives: 1. Secure future water supply by adapting to climate change and developing long-term climate robust investment proposals 2. Reduce non-revenue water 3. Construct (pro-poor) network extension and 4. Organization and HR development. Activities: 1. People & organization development, 2. Improving basic water operations, 3. Resilient water supply planning & finance (making the water companies financially viable, healthy and attractive for equitization investors), 4. Enabling environment (governance).
Vietnamese policy frameworks contribution	Decree 117/2007/ND-CP on clean water production, supply and consumption

Project timeframe	2019-2022
Project locations	Can Tho, Soc Trang and Hau Giang
Vietnamese executing agency	Hawasuco, Cantho2wasuco, Canthowassco, Soctrangwaco
Implementation partner(s)	Vitens Evides International
Funding (Donor – Type – Amount)	The Netherlands, Ministry of Foreign Affairs Grant EUR 2,500,000
Additional info	N/A

Mekong Delta Business Platform (MDBP)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Aquaculture and fisheries; Climate change (adaptation, mitigation, resilience)
Project description	<p>The MDBP aims to inform on developments in the Mekong Delta and facilitate matchmaking with parties in Vietnam, the Netherlands, or elsewhere. On this platform, showcases are displayed with similarities including sustainability, no regret solutions, involvement from the Netherlands somewhere along the value chain and Vietnamese involvement.</p> <ol style="list-style-type: none"> 1. Inform on developments in the MKD & the ATP to inspire businesses, knowledge centers, others to apply their ideas and solutions, focusing on sustainable change, value chains, climate adaptation and more. 2. Facilitate matchmaking with parties in Vietnam, the Netherlands, or elsewhere, often by providing links to businesses, knowledge centers, or renowned institutes like RVO, FMO, NUFFIC and others. 3. Help overcome thresholds that could hamper initiatives (e.g., partners, financing)
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta; Regional Coordination Council For Mekong Delta Region (2020 – 2025) and working groups on regional coordination under MARD and MOC; Mekong Delta Master Plan and 13 Provincial Master Plans -Master plan for Sustainable Use and Exploitation of Coastal Resources for the period of 2021 – 2030 with orientation to 2045; The Sustainable Aquaculture Development Plan in the Mekong Delta to 2030 (Decision No. 3550/QD-BNN-TCTS)

Project timeframe	2020 - 2023
Project locations	All 13 provinces of the Mekong Delta
Vietnamese executing agency	VCCI Can Tho
Implementation partner(s)	Dutch top sectors
Funding (Donor – Type – Amount)	The Netherlands, Ministry of Foreign Affairs Grant In-kind
Additional info	N/A

Blue Dragon

Areas of operation	Capacity development Climate change (adaptation, mitigation, resilience) Water management and irrigation
Project description	Blue Dragon is the Vietnamese project within the global Blue Deal Program which aims to help 20 million people in 40 catchment areas around the world to gain access to clean, sufficient and safe water. This is done through developing professional communities of water managers. The professional exchange activities aim to have a demonstrable positive impact on clean, sufficient and safe water for the people in Mekong Delta. The positive physical impact requires more than the training of people alone. Institutional strengthening, accelerating projects, bringing innovative solutions and practical institutional support are aspects needed to be covered to meet the ambitious objective of the Blue Deal. Components: (1) knowledge exchange and capacity development, (2) pilots and innovation (3) support and advice. Starting in the three provinces the program aims to grow in the coming years to cover the complete Mekong Delta with a long-term commitment until 2030.
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2021-2030
Project locations	Kien Giang, Hau Giang and Can Tho
Vietnamese executing agency	Can Tho University, PPCs

Implementation partner(s)	Dutch Water Authorities
Funding (Donor – Type – Amount)	The Netherlands, Ministry of Foreign Affairs Grant USD 4,400, 000 in first phase (2019-2022) in 40 catchments worldwide
Additional info	N/A

Sustainable Citrus Chain Empowering and Developing Smallholders in the Mekong Delta (SUCCEEDS)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Support SMEs (small and medium enterprises)
Project description	<p>The project aims to make the citrus sector of the Mekong Delta more sustainable, more efficient, and more profitable for the 150,000 citrus smallholders. This goal will be achieved by developing a sustainable citrus value chain, in which farmers will be contracted and supported, through a private sector extension system, fertilizer advisory service, access to virus-free citrus seedlings and access to a finance program, to increase their incomes by least 50%. These interventions will reduce the negative impacts of agrochemicals on the environment and human health, as well as reduce the use of surface and ground water.</p> <p>Components:</p> <ol style="list-style-type: none"> 1/ Promoting growth in the agricultural and fisheries sectors; 2/ Improving working conditions and raising efficiency (better work, higher incomes and increased production); 3/ Creating environmentally responsible and sustainable food chains; 4/ Increasing private investment; 5/ Reducing malnutrition and undernourishment.
Vietnamese policy frameworks contribution	None
Project timeframe	2020 - 2025
Project locations	All 13 provinces of the Mekong Delta
Vietnamese executing agency	Ben Luc district People's Committee; Can Tho University

Implementation partner(s)	Kloosterboer Investment B.B.; The Fruit Republic; Rabo Foundation; Groen Agro Control B.V.
Funding (Donor – Type – Amount)	The Netherlands Embassy Grant EUR 2,000,000
Additional info	N/A

Improving chain quality dragon fruit Vietnam

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Support SMEs (small and medium enterprises)
Project description	<p>The overall objective of this project is to strengthen the position of fruit growing farmers in some vulnerable provinces in Vietnam, based on sustainable production and distribution practices, market-oriented outputs and long-term domestic and international market positions, thereby creating sustainable economic growth and employment. Improving the quality of the fruit is key in this approach.</p> <p>Partners want to achieve the following specific sub-objectives, all contributing to sustainable economic growth, within 3 years:</p> <ol style="list-style-type: none"> 1. New partnerships between the cluster and local private sector, resulting in increased market access for Dutch companies, and improved ag tech services as offered local companies; 2. Customized products and services, meeting the demand of smallholders and commercial farmers; 3. Easy to adopt (innovative) good agricultural practices, in line with the strategy to transform agriculture in the Mekong provinces; 4. A future-oriented (sustainable) management of the available water resources for crops (regarding both water quality and quantity), reduce the use of water and resulting in a reduction of the pressure on the environment; 5. Increased purchasing power of farmers, positively impacting the local economy; 6. Strengthened competitiveness of the cluster, due to increased efficiency of distinguished steps in the value chain (e.g., efficient use of inputs, increased yields, reduction of post-harvest losses); 7. Clarity regarding the market-potentials of Vietnamese tropical fruit in target markets, particularly in European markets; 8. Strengthened market access to European markets through compliance with market access requirements, in particular by convincing results on

	<p>clean and safe production;</p> <p>9. Foundation for new value chain arrangements (partnership models) between farmers/cooperatives, exporters and European customers;</p> <p>10. Gradual shift from transport by plane to boat transport in order to increase cost competitiveness in European markets;</p> <p>11. Lower carbon footprint as a result of the initiated transport-transition;</p> <p>Partners in this project intend to develop a unique proposition as a team to optimize value chains of tropical fruit by a system approach including all relevant actions to improve profitability of growing tropical fruit.</p>
Vietnamese policy frameworks contribution	None
Project timeframe	2020 - 2023
Project locations	Long An, Binh Thuan
Vietnamese executing agency	Viet Nam Farmers' Union (VNFU)
Implementation partner(s)	MCNV, Eurofins; RMA; Eijkelkamp Soil & Water; LBP; Yara Vietnam; Bayer Vietnam
Funding (Donor – Type – Amount)	The Netherlands Embassy Grant EUR 450,000
Additional info	N/A

Towards a climate-resilient nursery sector and value chains in the Mekong Delta through capacity building in the educational and government sectors (Orange Knowledge Program – OKP)

Areas of operation	Education and vocational training
Project description	<p>This project introduces scalable water technology pilots for the aquaculture and horticulture sectors to develop climate-smart value chains. The project partners work with local governments and educational institutions to enhance capacity so that adaptations to cope with transformation in the MD can be accelerated at the local level.</p> <p>Project activities: 1, Establishment of R&D Bluehouse Facility</p>

	<ul style="list-style-type: none"> 2. Joint research to conduct water technology pilots 3. Internship programs for students in R&D Bluehouse4. 4. Educational Support Team & Teacher Training 5. Capacity training in fruits chains 6. Capacity training in aquaculture chains
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> -Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta -Regional Coordination Council For Mekong Delta Region (2020 – 2025) and working groups on regional coordination under MARD and MOC -Mekong Delta Master Plan and 13 Provincial Master Plans -Master plan for Sustainable Use and Exploitation of Coastal Resources for the period of 2021 – 2030 with orientation to 2045 -The Sustainable Aquaculture Development Plan in the Mekong Delta to 2030 (Decision No. 3550/QD-BNN-TCTS)
Project timeframe	01/2019 - 12/2021
Project locations	An Giang, Dong Thap, Can Tho, Soc Trang, Tien Giang and Vinh Long
Vietnamese executing agency	DARDs
Implementation partner(s)	AERES University of Applied Sciences; HAS, Fresh Studio
Funding (Donor – Type – Amount)	<p>The Netherlands Government</p> <p>Grant</p> <p>EUR 620,000</p>
Additional info	N/A

The transition towards sustainable shallot value chains in the Mekong Delta

Areas of operation	<p>Agriculture and food security (including agriculture transformation, innovation, and value chain)</p> <p>Support SMEs (small and medium enterprises)</p>
Project description	<p>To strengthen the shallot production sector in the Mekong Delta (Soc Trang province), by introducing and making accessible innovative Dutch production technologies and methods, which will make shallot production more sustainable and profitable for local farmers and through market linkage create sustainable value chains.</p> <p>By strengthening the shallot production sector and creating shallot value chains local farmers on one side we improve the overall income generated by shallot production while on the other side develop opportunities for increased private investments offering more advanced production</p>

	<p>technologies (e.g., hybrid shallot seed, peat soil, seedling trays, integrated pest and disease management, Irrigation, soil analysis and fertilizer application recommendations) and knowledge to local farmers.</p> <p>The main activities of the impact cluster to achieve the main objective are:</p> <ul style="list-style-type: none"> • Demonstrating optimized irrigation strategy and water use efficiency; optimized shallot production technologies through hybrid shallot seedlings and integrated pest and disease management; optimized fertilizer application strategy • Field days to showcase improved hybrid shallot production technologies • Develop training programs in sustainable and improved hybrid shallot production for farmers & establish a farmer development program • Capacity building shallot sector stakeholders • Market linkage between hybrid shallot producers and domestic and export market
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	2021 - 2023
Project locations	Soc Trang province
Vietnamese executing agency	DARD
Implementation partner(s)	<p>Bejo Zaden B.V.;</p> <p>Fresh Studio;</p> <p>BvB Substrates;</p> <p>Royal Brinkman;</p> <p>Groen Agro Control;</p> <p>De Groot en Slot;</p>
Funding (Donor – Type – Amount)	<p>The Netherlands Government</p> <p>Grant</p> <p>EUR 450,000</p>
Additional info	N/A

Post Harvest Loss Reduction Roadmap

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Support SMEs (small and medium enterprises)
Project description	The project aims at reducing food losses in the Vietnamese fruits and vegetable supply chains by combined efforts of Vietnamese stakeholders and Dutch companies and supported by Dutch knowledge on food losses and waste monitoring and interventions: - Identify hotspots and feasible interventions. - Develop business case - Innovative coalition for change
Vietnamese policy frameworks contribution	None
Project timeframe	2020-2025
Project locations	Mekong Delta
Vietnamese executing agency	MARD
Implementation partner(s)	WUR
Funding (Donor – Type – Amount)	The Netherlands Government Grant EUR 200,000 ++
Additional info	N/A

MD ATP - Agricultural Transformation Program in the Mekong Delta

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	The Mekong Delta Agricultural Transformation Program (MD ATP) aims to facilitate and support the implementation of Government Resolution 120 principles and the related MARD Comprehensive Masterplan through an overarching cooperation program that guides and structures the promulgated agricultural transformation. The key activities of the program are:

	<ol style="list-style-type: none"> 1. Focus on initiating the overall shift away from the post-war rice-first policy principles and sectoral volume targets as promulgated in GR120. 2. Focus on catalyzing the development of a selected set of agricultural value chains across several ecological zones. 3. To select commodities within the aquaculture sector, fruit sector and optionally also the livestock sector, aligning with both delta priorities and advanced Dutch business expertise and technology.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - PM Decision 324 on implementing MARD master plan for sustainable agriculture in the Mekong Delta. - Mekong Delta Master Plan and 13 Provincial Master Plans - Master plan for Sustainable Use and Exploitation of Coastal Resources for the period of 2021 – 2030 with orientation to 2045
Project timeframe	<ul style="list-style-type: none"> - Initiating phase (2020 - 2023) - Broadening & deepening the transformation (2024 - 2026) - Full Transformation 2027 - 2029
Project locations	All 13 provinces of the Mekong Delta
Vietnamese executing agency	MARD, IPSARD
Implementation partner(s)	IPSARD, MARD
Funding (Donor – Type – Amount)	<p>The Netherlands Government</p> <p>Grant</p> <p>EUR 600,000</p>
Additional info	N/A

Vinh Long water treatment plant

Areas of operation	Environment monitoring Infrastructure and construction Urban planning and resilience Wastewater management
Project description	Construction of wastewater treatment plant as part of the urban resilience project co-financed with a World Bank loan
Vietnamese policy frameworks contribution	Law on Water Resources 2012
Project timeframe	2022-2027
Project locations	Vinh Long
Vietnamese executing agency	PPC
Implementation partner(s)	World Bank
Funding (Donor – Type – Amount)	The Netherlands Government Grant EUR 16,500,000
Additional info	N/A

Land At Scale

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	<p>The intervention aims at contributing to sustainable management of agricultural land through building the capacity to implement an inclusive government program for reduction of land fragmentation:</p> <ul style="list-style-type: none"> - Guidelines for improved land use planning at the district level based on testing and field practice. - Land consolidation strategy focuses on gradual scaling up of smallholders to viable family farms. - Legislative framework for implementation of an inclusive land consolidation program based on testing and field practice. - operational guidelines for implementation of an inclusive land consolidation program based on field practice - guidelines for renewing of land-use certificates in both spouses' names

Vietnamese policy frameworks contribution	Land Law
Project timeframe	2022 - 2027
Project locations	TBD
Vietnamese executing agency	N/A
Implementation partner(s)	MONRE
Funding (Donor – Type – Amount)	The Netherlands Government N/A EUR 2,250,000
Additional info	N/A

Promotion of sustainable Rice Value Chain transformation

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	Under Development
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta
Project timeframe	TBD
Project locations	TBD
Vietnamese executing agency	Vinaseed
Implementation partner(s)	Dutch Fund for Climate and Development (DFCD); SNV
Funding (Donor – Type – Amount)	The Netherlands Government N/A EUR 200,000
Additional info	N/A

Rice and shrimp project in the Vietnam Mekong Delta

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain); Aquaculture and fisheries; Climate change (adaptation, mitigation, resilience)
Project description	The project will help to improve the Mekong Delta's environment in a structure of sustainable, anti-subsidence, and improves farmers' livings so that they can get rich on their land without going to the city to work in industrial parks. (Details are under development)
Vietnamese policy frameworks contribution	None
Project timeframe	TBD
Project locations	Ca Mau, with the possibility to expand to other provinces in the Mekong Delta
Vietnamese executing agency	Minh Phu Seafood Corporation. TV Food Company Ltd
Implementation partner(s)	Dutch Fund for Climate and Development (DFCD); World Wide Fund for Nature (WWF)
Funding (Donor – Type – Amount)	The Netherlands Government N/A EUR 350,000
Additional info	N/A

Oxfam

Official name of DP	Oxfam
Main areas of operation	Humanitarian aid
Headquarter	Oxfam Novib - Mauritskade 9 - 2514 HD THE HAGUE - The Netherlands * KvK 27108436
Main offices in Vietnam	22, Lê Đại Hành, Quận Hai Bà Trưng, Thành Phố Hà Nội, Lê Đại Hành, Hai Bà Trưng, Hà Nội
First operation in Vietnam	1955
Number of staffs	55
Contact person	N/A
Link to website	https://vietnam.oxfam.org/



Figure 19. Project Locations Map of Oxfam

Building resilience to disaster and climate risks of men and women in Ben Tre province, Vietnam

Areas of operation	Climate-resilient livelihood support
Project description	The project aims to increase the resilience and adaptive capacity of local authorities and poor people in Ben Tre, in particular women, to disaster and climate risks. The climate and disaster risks project aims to promote increased participatory, effective and equitable disaster risk management by local authorities that benefits poor and vulnerable people, in particular women. The project is also promoting food security and increasing the incomes of poor women and men through new livelihood opportunities that are not adversely affected by climate change and disasters. It helps to increase the availability and use of safe water by poor and women-headed households and to improve sanitation and hygiene practices. The project cooperates with DPI to develop guidelines for integrating disaster risk reduction (DRR), climate change adaptation (CCA), and gender equality into socio-economic development plans (SEDPs).
Vietnamese policy frameworks contribution	Provincial disaster risk and climate adaptation plans for 15 communes; 3 districts
Project timeframe	2012-2017
Project locations	Ben Tre
Vietnamese executing agency	DARD, & 15 communes
Implementation partner(s)	Ben Tre Provincial Committee for Natural Disaster Prevention and Control, Dept. of Agriculture and Rural Development
Funding (Donor – Type – Amount)	New Zealand AID Grant USD 3,922,650
Additional info	Building resilience to disaster and climate risks of men and women in Ben Tre province, Vietnam

Mekong Inclusion Project in Water Governance

Areas of operation	Water management and irrigation
Project description	<p>This regional initiative is promoting the participation of local communities and civil society in water resource governance and decision-making in the Mekong region, thereby helping these groups to better sustain their livelihoods. The project is based on the premise that including the men and women, civil society organisations and national river networks most affected by decisions on water resources in governance processes will make public policy and decision-making more effective. Such inclusion will reduce potential conflict and will increase accountability and respect for local communities' rights.</p> <p>The first component aims to promote women's participation in decision-making and encourages women's leadership in civil society and water governance agencies.</p> <p>A second component aims to strengthen the capacity of local communities, civil society groups and river networks to effectively manage water resources and participate in decision-making.</p> <p>In Vietnam, the project engages with a range of partners, including research institutes, mass organisations, government agencies and business sector.</p>
Vietnamese policy frameworks contribution	Transboundary water governance cooperation policies (for example Procedures for Notification, Prior Consultation and Agreement (PNPCA) for Mekong mainstream dams, Gender Impact Assessment, Community Based Natural Resources Management, etc.)
Project timeframe	2014-2017
Project locations	Mekong Delta, An Giang, Soc Trang, Can Tho
Vietnamese executing agency	WARECOD, GreenID, Vietnam Rivers Network
Implementation partner(s)	WARECOD, GreenID, CEWAREC, An Giang University, CECR
Funding (Donor – Type – Amount)	DFAT – Grant - AUD 700,000
Additional info	Mekong Inclusion Project in Water Governance

Inclusive and sustainable clam and bamboo value chains development in Vietnam (SCBV)

Areas of operation	inclusive and sustainable value chain development
Project description	<p>The project aims to contribute to reducing poverty and inequality in rural areas of Vietnam through inclusive and sustainable value chain development. It will support small-scale producers (SSPs) and micro, small and medium enterprise (MSME) processors of clam value chain in the Mekong Delta provinces of Ben Tre, Tra Vinh and Tien Giang to increase income from sustainable production and business practices from 2018 – 2022. The project aims to achieve two objectives: (i) SSPs and processing MSMEs in clam value chain have increased income from sustainable production practices, improved business efficiency and access to markets; (ii) Clams value chains in 3 provinces are better organized, equitable and inclusive.</p> <p>The SCBV project's expected INDICATORS:</p> <ul style="list-style-type: none"> • 20,000 SSPs adopt appropriate production techniques and practice sustainable standards. • At least 95% of targeted SSPs have increased annual income from clam • 50 SSP groups are better organized and strengthened capacity to negotiate for their position and equitable benefit sharing in the value chains. • 30 MSME processors, including seven lead firms, enhance added value and improve their investment and sourcing policies. • At least 80% of targeted SSPs and MSMEs have increased access to national and international markets. • Five public-private alliances are established in five provinces and function effectively. • National and provincial policies are improved to enhance and support sustainable and inclusive value chain development.
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> • 03 provincial master plans for sustainable clam production in Tien Giang, Tra Vinh and Ben Tre provinces. • Official Decisions of Tien Giang provincial People's Committee on sustainable clam production for MSC requirements (Decision 118/QD-UBND, dated 15th April 2020, and Decision 119/QD-UBND, dated 15th April 2020). • At the national level: influenced the Directorate of Fisheries/MARD to include clam products in the national product program following the Decision No.157/QD – TTg by the Prime Minister dated February 1, 2021 that promulgating the national product program until 2030.
Project timeframe	2018-2022
Project locations	Tra Vinh, Ben Tre, Tien Giang provinces (Clam value chain);
Vietnamese executing agency	DARDs Tra Vinh, Ben Tre, Tien Giang

Implementation partner(s)	ICAFIS, VCCI,
Funding (Donor – Type – Amount)	European Union – Grant - 4.3 mil Eur
Additional info	Inclusive and sustainable clam and bamboo value chains development in Vietnam

Mekong Inclusion Project in Water Governance (Phase 2 -IP2)

Areas of operation	Water management and irrigation
Project description	The Inclusion Project Phase 2 (IP2) continues support to Civil Society Actors (CSA) in the country, and connection to the regional level in terms of organizational and technical capacity to engage in dialogue with and influence decision and policy-making bodies. The development context in the Sekong, Sesan and Serepok River Basins (3S) region of the Lower Mekong River Basin and the Mekong Delta will be the target areas of the Vietnam component. IP2 is built on the foundation of IP1 results in supporting local communities and civil society actors, particularly the pool of active women leaders to play a greater role in the decision-making process related to water resource governance and renewable energy development in the country.
Vietnamese policy frameworks contribution	Transboundary water governance cooperation policies (for example Procedures for Notification, Prior Consultation and Agreement (PNPCA) for Mekong mainstream dams, Gender Impact Assessment, Community Based Natural Resources Management, etc.)
Project timeframe	2021-2024
Project locations	Soc Trang, Can Tho, Dak Lak
Vietnamese executing agency	Vietnam Rivers Network, Can Tho University, Mekong Conservation Fund
Implementation partner(s)	Mekong Delta Youth, WARECOD, CEWAREC, CSRD
Funding (Donor – Type – Amount)	DFAT/ SDC – Grant - AUD 750,000
Additional info	N/A

The Gender Transformative and Responsible Agribusiness Investments in South East Asia, phase 2

Areas of operation	Gender equality/ capacity building, SMEs support and CCA
Project description	<p>Objective: Transform opportunities for small-scale producers in the rice and shrimp value chains, by acting as a catalyst for the emergence of inclusive value chains and responsible business practices that respect human rights and drive women’s economic empowerment and climate resilience.</p> <p>Component: GRAISEA 2 works simultaneously at three levels (i.e. producer, private sector, and government), and across three thematic priorities (i.e. women’s economic empowerment and promoting women's rights and addressing unequal power relations; strengthening climate resilience and reducing vulnerability; and collaboration with, and influencing of, the private sector on inclusive business practices and models). Within its lifespan, the program in Vietnam expects to reach 6,500 direct small producer beneficiaries and 68 producer groups, 40 company beneficiaries, and 7,650 direct employee beneficiaries.</p>
Vietnamese policy frameworks contribution	<p>The project engages provincial and national governments in co-creating an enabling environment for the adoption of sustainable standards, inclusive & responsible business models that drive women’s empowerment and climate resilience:</p> <ul style="list-style-type: none"> * Advocate for recognition and wider implication of sustainable production standards in rice/shrimp sectors (such as organic, Sustainable Rice Platform-SRP, Aquaculture Stewardship Council- ASC...) or climate-adaptive initiatives like shrimp-rice rotating models. * Promotion of Public-Private Partnerships (PPP) models in rice sector * To facilitate the establishment and operation of Multi-stakeholders platforms to promote sustainable and inclusive value chains such as Shrimp Alliance, Shrimp Association (in Ca Mau, Bac Lieu province) or SRP Working Group for Vietnam's rice sector.
Project timeframe	2018 - 2023
Project locations	Kien Giang, An Giang, Soc Trang, Bac Lieu, Ca Mau
Vietnamese executing agency	DARD of 5 provinces (Kien Giang, An Giang, Soc Trang, Bac Lieu and Ca Mau)
Implementation partner(s)	<ol style="list-style-type: none"> 1. International Collaborating Centre for Aquaculture and Fisheries Sustainability (ICAFIS) 2. Centre for Marine life Conservation and Community Development (MCD) 3. Research Center for Resources and Rural Development (RECERD) 4. Vietnam Chamber of Commerce and Industry Ho Chi Minh City Branch (VCCI – HCM)

Funding (Donor – Type – Amount)	Embassy of Sweden in Bangkok – Grant - 2,357,800 EUR
Additional info	N/A

Strengthening Climate Resilience in the Mekong

Areas of operation	Building climate resilience and disaster risk management
Project description	This project seeks to strengthen the resilience of communities living along the Mekong River and tributaries to impacts of climate change. The Project will work with riverine communities in Lao PDR, Thailand, Cambodia, and Vietnam representing some of the most vulnerable of the estimated 60 million lower Mekong River Basin population that rely on the many rivers for drinking water, food, irrigation, hydropower, transportation, and commerce.
Vietnamese policy frameworks contribution	Building environmental Resilience to Climate Change
Project timeframe	2022-2025
Project locations	Lao PDR, Thailand, Cambodia, and Vietnam (focus on Soc Trang province)
Vietnamese executing agency	Vietnam Disaster Management Authority, Soc Trang provincial Committee for Natural Disaster Prevention and Control
Implementation partner(s)	Vietnam Disaster Management Authority, Soc Trang provincial Committee for Natural Disaster Prevention and Control
Funding (Donor – Type – Amount)	DFAT - AUD 700,000
Additional info	N/A

SECO - Swiss State Secretariat For Economic Affairs

Official name of DP	SECO - Swiss State Secretariat For Economic Affairs
Main areas of operation	Economy and Finance Climate change (adaptation, mitigation, resilience) and DRR Capacity development Digital transformation Industry and trade Tourism Governance Urban planning and resilience Urban mobility
Headquarter	State Secretariat for Economic Affairs SECO Holzikofenweg 36 CH-3003 Bern Switzerland
Main offices in Vietnam	Floor 15, 44B Ly Thuong Kiet, Hà Nội
First operation in Vietnam	1992
Number of staffs	6
Contact person	N/A
Link to website	https://www.seco-cooperation.admin.ch/secocoop/en/home/laender/vietnam.html



Figure 20. Project Locations Map of SECO

Mekong Urban Flood Resilience and Drainage Program

Areas of operation	<p>Capacity development</p> <p>Climate change (adaptation, mitigation, resilience)</p> <p>Disaster risk reduction</p> <p>Urban planning and resilience</p>
Project description	<p>Objective: To improve the capacity of the national and sub-national authorities on urban resilience through the development of nationwide standards and policies relevant to urban drainage and flood risk reduction, and reduce urban flood risk and improve early warning systems in three cities of the Mekong Delta.</p> <p>Component 1: Integrated Urban and Drainage Planning: revise the national legislative, regulatory, and policy framework, with the involvement of the provincial level to integrate flood risk management in urban planning and budget processes.</p> <p>Component 2: Flood risk analysis and planning support: improve climate-sensitive urban planning in three cities and improve city-level capacity to manage flood events and guide development away from flood-prone areas</p> <p>Component 3: Disaster risk management: increase warning time for the local population to react to flood events through data collection and improve integration into regional coordination mechanisms and reduce negative impacts of floods.</p> <p>Key examples of support:</p> <ol style="list-style-type: none"> 1. Contribution to improve legal framework on climate resilience and urban drainage infrastructure. 2. Piloting sustainable urban drainage systems in Ca Mau, Long Xuyen and Rach Gia cities. 3. Development of drainage master plans for Quy Nhon, Soc Trang, Tuy Hoa, Ca Mau, Long Xuyen and Rach Gia cities taking into account climate change, decentralized wastewater treatment, flood risks, land subsidence. 4. Development of drainage and wastewater tariff roadmaps for participating provinces to enable recovery of operation and maintenance costs. 5. Installation of early warning systems for Tuy Hoa and Quy Nhon cities, installation of gauges/sensors for measuring water levels, rain and wind in An Giang, Kien Giang and Ca Mau.
Vietnamese policy frameworks contribution	<p>-Climate change response content in the Law on Environmental Protection 2020.</p> <p>-Decree No.80/2014/ND-CP dated 6 August, 2014 on drainage, sewerage and wastewater treatment;</p> <p>-Amended Orientation for Development of Drainage and Wastewater Treatment in Urban Areas and Industrial Parks in Viet Nam to 2025, Vision to 2050 (Decision No. 589/QD-TTg dated 6 April, 2014).</p>

	<p>-National Technical Regulation on Construction Planning QCVN 01:2019/BXD (replaces the 2008 Viet Nam Building Code QCVN 01:2008).</p> <p>-Circular 04/2015/TT-BXD dated 3 April, 2015 by the Ministry of Construction guiding the implementation of some articles of the Decree 80/2014/ND-CP;</p>
Project timeframe	<p>Phase 1: 01 Sept 2012 - 31 Dec 2016</p> <p>Phase 2: 01 Jan 2017- 31 Dec 2020</p>
Project locations	<p>Phase I:</p> <ol style="list-style-type: none"> 1. Quang Ngai city – Quang Ngai province 2. Quy Nhon city – Binh Dinh province 3. Tuy Hoa city – Phu Yen province 4. Nha Trang city – Khanh Hoa province 5. Soc Trang city – Soc Trang province <p>Phase II:</p> <ol style="list-style-type: none"> 1. Long Xuyen city - An Giang province 2. Rach Gia city - Kien Giang province 3. Ca Mau city - Ca Mau province
Vietnamese executing agency	Administration of Technical Infrastructure/MOC
Implementation partner(s)	MOC, MONRE, MARD (VNDMA), MPI, Office of Gov, National Assembly, PPCs/DOCs of An Giang, Kien Giang, ca Mau
Funding (Donor – Type – Amount)	<p>Phase 1: BMZ, Phase 2: SECO/BMZ</p> <p>Grant</p> <p>Phase 1: 5.2 million EUR, Phase 2: SECO contributed 6.00 million EUR</p>
Additional info	https://mcrp.mard.gov.vn/DocLib/Pages/cau-chuyen-thanh-cong-fpp--tu-chinh-sach-den-nguoi-dan.aspx

Mekong Delta Climate Resilience Programme

Areas of operation	<p>Aquaculture and fisheries Climate change resilience Coast and/or riverbank protection Digital transformation Governance Regional planning Urban planning and resilience Water management and irrigation</p>
Project description	<p>Objective(s) The climate-resilient management of natural resources in coastal areas of the Mekong Delta is improved to ensure sustainable development in the region.</p> <p>Components</p> <p>(1) Institutional strengthening: Support the establishment and operation of an institutional framework to facilitate regional coordination of climate-resilient development in the Mekong Delta Example of support: Regional Coordination Council with sub-regional coordination units, including inter-ministerial working groups; inter-provincial working group on water management; development of the master plan for integrated coastal zone management</p> <p>(2) Climate-resilient investment planning: Improve investment planning at the regional level for the climate-resilient and gender-sensitive management of water resources in urban and rural areas through technical support on developing feasibilities Example of support: national and provincial agencies in the establishment of new integrated master plans; strengthening DRR and climate-resilient planning & investment (SEDP, DRR plan) and implementation at the national and provincial level; inclusion of CC and Gender indicators in the national statistic data system</p> <p>(3) Innovative technologies, coastal & river erosion interventions: Apply innovative technologies and interventions to combat coastal and riverbank erosion Example of support: decision support tool for coastal monitoring, climate-resilient shrimp rice and mangrove-shrimp models, surface water monitoring system, Mekong Delta – Water Database System; temporary dams,</p> <p>(4) Climate-resilient and water-sensitive urban infrastructure: Updating and enhancing the national policy and regulatory framework for urban climate resilience, planning and infrastructure management; Facilitate investments in more efficient climate-resilient infrastructure Example of support: Orientation plans for flood, drainage and wastewater systems in the Mekong Delta according to Government Decision 1055; Tariff roadmaps for O&M cost recovery; Sponge city planning; Sustainable Urban Drainage Systems (SUDS); Feasibility studies for flood management infrastructure</p>

Vietnamese policy frameworks contribution	<p>-Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta</p> <p>-Regional Coordination Council For Mekong Delta Region (2020 – 2025) and working groups on regional coordination under MARD and MOC</p> <p>-Mekong Delta Master Plan and 13 Provincial Master Plans</p> <p>-Master plan for Sustainable Use and Exploitation of Coastal Resources for the period of 2021 – 2030 with orientation to 2045</p> <p>-The Sustainable Aquaculture Development Plan in the Mekong Delta to 2030 (Decision No. 3550/QD-BNN-TCTS)</p>
Project timeframe	<p>Phase 1: 01/2019 -12/2021</p> <p>Phase 2: 1/2022 - 12/2025</p>
Project locations	<p>(1) &(2): Hanoi and 13 MKD provinces (Bến Tre, Trà Vinh, Tiền Giang, Bạc Liêu, Sóc Trăng, An Giang, Kiên Giang, Cà Mau, TP Cần Thơ, Hậu Giang, Long An, Vĩnh Long, Đồng Tháp)</p> <p>(3): Surface water monitoring system: Ca Mau (Trần Hợi, Khánh Bình Đông communes of Tran Van Thoi district; Tân Lộc, Tân Phú, Trí Phải, Tân Bằng communes of Thoi Binh district ; Khánh Thuận, Khanh Hoi communes of U Minh district)</p> <p>Bac Lieu (Vĩnh Lộc A, Ninh Thạnh Lợi, Vinh Loc communes of Hồng Dân district ; Hưng Phú, Vĩnh Thanh commune of Phước Long district ; Phong Thạnh Đông commune of Giá Rai district)</p> <p>Soc Trang (An Lạc Thôn, An Lạc Tây, Song Phụng communes of Kế Sách district; Song Phung commune of Long Phú district; Ngã Năm; Tân Thạnh commune of Long Phú district, Nhơn Mỹ commune of Kế Sách district, Tham Đôn commune of Mỹ Xuyên district)</p> <p>Temporary dams: Khanh Hoi commune, U Minh District, Ca Mau</p> <p>Mangrove shrimp model: tân an đông commune, Ngọc Hiển district, Cà Mau province ; Vĩnh hậu & Vĩnh hậu A communes, Hòa Bình district, Bạc Liêu province</p> <p>Shrimp rice mode: Biển Bạch Đông commune, Thới Bình district, Cà Mau province</p> <p>(4): Hanoi and 13 MKD provinces (Bến Tre, Trà Vinh, Tiền Giang, Bạc Liêu, Sóc Trăng, An Giang, Kiên Giang, Cà Mau, TP Cần Thơ, Hậu Giang, Long An, Vĩnh Long, Đồng Tháp)</p>
Vietnamese executing agency	VNDMA/MARD
Implementation partner(s)	<p>DWR/MARD ; DFISH/MARD</p> <p>MOC;</p> <p>VASI/MONRE;</p> <p>DARDs; DONREs, HYDROMETS</p> <p>SIWRR, SIWRP, VAWR, CTU</p> <p>CIAT</p>

Funding (Donor – Type – Amount)	Germany (BMZ) & Switzerland (SECO) ODA grant EUR 18,350,000, SECO contributed EUR 6,300,000
Additional info	Project link: https://mcrp.mard.gov.vn/Pages/TrangChu.aspx

Can Tho Urban Development and Resilience Project

Areas of operation	Capacity development Climate change (adaptation, mitigation, resilience) Disaster risk reduction Urban planning and resilience Infrastructure and construction
Project description	<p>Objective(s) The project objective is to reduce flood risk, improve connectivity between the city centre and the new low-risk urban development areas, and enhance the capacity of city authorities to manage disaster risk in Can Tho. With these measures, the project will support Can Tho's further economic development and it will strengthen the city's resilience to climate change.</p> <p>Components Building new infrastructure to protect the city centre from flooding and improving the connectivity of the city (e.g. dams, sluice gates, bridges, and new transport corridors). Developing better disaster response and management mechanisms to support the vulnerable population most affected by flooding; Improving urban planning and development through a spatial planning platform.</p>
Vietnamese policy frameworks contribution	<p>Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta</p> <p>Vietnam's Socioeconomic Development Strategy for 10 years from 2021 to 2030</p> <p>Decision 438 on "Scheme for Development of Vietnam's Urban Areas to Respond to Climate Change from 2021 to 2030"</p> <p>Decision 1055 promulgating the national climate change adaptation plan for 2021 - 2030 period with a vision by 2050</p>
Project timeframe	2016-2026
Project locations	Can Tho city

Vietnamese executing agency	Can Tho CPC
Implementation partner(s)	WB
Funding (Donor – Type – Amount)	WB and SECO ODA loan from the WB and ODA grant from SECO SECO grant contribution USD 10,000,000
Additional info	https://projects.worldbank.org/en/projects-operations/document-detail/P152851?type=projects

SNV

Official name of DP	SNV
Main areas of operation	<ul style="list-style-type: none"> - Climate change (adaptation, mitigation, resilience) - Agriculture and food security (including agriculture transformation, innovation, and value chain) - Energy - Water supply and sanitation
Headquarter	The Hague, the Netherlands
Main offices in Vietnam	3rd Floor, Building D, La Thanh Hotel, 218 Doi Can Street, Ba Dinh District, Hanoi, Vietnam
First operation in Vietnam	1995
Number of staffs	35
Contact person	N/A
Link to website	https://snv.org/country/vietnam



Figure 21. Project Locations Map of SNV

Promoting Ecosystem-based Adaptation (EBA) through Mangrove Restoration and Sustainable Use in Vietnam

Areas of operation	Aquaculture and fisheries
Project description	<p>This project supports the Vietnamese government's efforts to harmonise competing interests between the shrimp industry and mangrove conservation by helping shrimp farmers to qualify for certification to an organic label standard.</p> <p>Key achievements: conservation of 15,600 hectares of mangroves under sustainable management with over 50% mangrove cover; restoration of 80 hectares of mangroves; training more than 5,500 farmers in sustainable production methods and the certification of 3,200 farmers and 2 hatcheries.</p>
Vietnamese policy frameworks contribution	<p>National Target Programme on Sustainable Forest Development (2017)</p> <p>National Agricultural Restructuring Plan (2017)</p> <p>Law on Forestry 2017 / Decree 156/2018 implementing the Law on Forestry re; Payments for Forest Environmental Services (PFES)</p> <p>Resolution 120/NQ-CP on climate-resilient and sustainable development of MRD</p>
Project timeframe	04/2016 - 02/2020
Project locations	Tra Vinh, Ben Tre, Ca Mau
Vietnamese executing agency	DARDs Tra Vinh, Ben Tre, Ca Mau
Implementation partner(s)	IUCN
Funding (Donor – Type – Amount)	BMU (Germany) – Grant - € 2.4m
Additional info	Promoting Ecosystem-based Adaptation (EBA) through Mangrove Restoration and Sustainable Use in Vietnam

National Biogas program for Animal Husbandry (Towards a market-driven biogas sector in Vietnam)

Areas of operation	Other (Livestock waste management)
Project description	<p>SNV formulated, initiated and implemented a country-wide biodigester programme under the MARD-Department of Livestock Production. The Biogas Program initially provided marketing, training, extension and quality control support to the sector, in addition to a modest investment</p>

	<p>subsidy. From 2013 onwards, SNV shifted to focus on transforming Biogas Program by stimulating further market growth, reducing the dependency on external financing and government support and stimulating commercial activity through RBF mechanisms. The project covered 53 provinces in Vietnam. In Mekong Delta, the project worked at An Giang, Bac Lieu, Ben Tre, Dong Thap, Hau Giang, Kien Giang, Long An, Tien Giang, Tra Vinh, Vinh Long</p> <p>The objectives:</p> <p>(1) To disseminate biodigester as a mitigating measure against the spread of diseases and ground and water pollution by treating livestock waste; to improve the quality of life of rural people in Vietnam;</p> <p>(2) Support the growth of the biogas market through capacity building and supporting suppliers of biogas products and services;</p> <p>(3) Reduce greenhouse gasses emissions to mitigate the adverse implication of global climate change.</p> <p>Project results:</p> <p>(1) By the end of 2020, construction of over 185,000 installations in 53 provinces (over 20,000 installations in the Mekong Delta);</p> <p>(2) 300 Biogas enterprises were trained and active in the market;</p> <p>(3) 3 million tons of carbon credit issued under Voluntary market;</p>
Vietnamese policy frameworks contribution	<ol style="list-style-type: none"> 1. Law on Environmental Protection 2. Law on Animal Husbandry 3. Livestock Development Strategy for the period of 2021-2030, vision 2045 4. Vietnam NDC
Project timeframe	01/2003 - 12/2020
Project locations	An Giang, Bac Lieu, Ben Tre, Dong Thap, Hau Giang, Kien Giang, Long An, Tien Giang, Tra Vinh, Vinh Long
Vietnamese executing agency	DARDs
Implementation partner(s)	DLP (Department of Livestock Production)/MARD
Funding (Donor – Type – Amount)	<p>BPI: 2002-2005; DGIS (Dutch Ministry of Development Cooperation)</p> <p>BPII: 2006-2015, DGIS / EnDev</p> <p>BP III: 2016-2019, ENDEV / VGS</p> <p>- Grant, VGS -</p> <p>BPI: USD 2,563,920</p> <p>BPII: EUR 11,777,900</p> <p>BPIII: EUR 1,344,324</p>
Additional info	Further activities included advocacy and resource mobilization, development of a carbon revenue component.

Dutch Fund for Climate and Development

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience);
Project description	<p>The DFCD is a global initiative aiming to mobilize private sector investments in climate change adaptation at scale with a focus on priority climate-vulnerable landscapes, including the Mekong Delta. SNV (together with WWF-NL) lead the origination of bankable climate projects with the private sector through an Origination Facility (EUR30m) that provides TA and co-investments over 5 years to companies seeking to develop and scale climate-smart business models in the agriculture, forestry, land use and water sectors. Investments and support in the origination phase prepare projects for financing by FMO's Land Use Investment Facility or Climate Fund Manager's Water Facility. Investments are designed to align with the OECD DAC Rio Markers and make significant contributions to the UN SDGs.</p> <p>To date, 02 business cases originated and supported by SNV have been approved by the DFCD investment committee in Vietnam: 1) Advanced hi-tech vertical farming (Orlar) in Lam Dong (as the first steps towards adapting the technology for possible application in the MD); Climate-resilient rice seed development for the Mekong Delta (Vinaseed). Further business cases are expected to be developed for the Mekong Delta (see pipeline below)</p>
Vietnamese policy frameworks contribution	Resolution 120/NQ-CP on climate-resilient and sustainable development of MRD
Project timeframe	Origination 2019-2023; Full financing until 2037
Project locations	Mekong Delta (specific provinces TBD)
Vietnamese executing agency	N/A
Implementation partner(s)	Orlar, Vinaseed
Funding (Donor – Type – Amount)	DGIS Grant, private finance (debt, equity) Total EUR 160,000,000; Origination EUR30m
Additional info	www.thedfcd.com

Development and delivery of Rapid Water, Sanitation and Hygiene Activities and Detailed Design of an Integrated Community Development Programme for Duyen Hai, Cau Ngang Districts and Duyen Hai Town

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	<p>- This project supports the design and development of a long-term Community Development Project (CDP) to deliver net positive environmental and social impacts for communities affected by two adjacent near-shore wind farm projects in coastal Tra Vinh province and to implement some rapid activities to improve the water supply of disadvantaged households and school hygiene.</p> <p>Two project components include CDP designs and Rapid Wash interpretation:</p> <ul style="list-style-type: none"> - The CDP will focus on improving local livelihoods by investing in market-based approaches and the development of inclusive value-chains for sustainable aquaculture and horticulture, as the main livelihood sources in the area. Interventions will have a strong emphasis on promoting climate-resilient approaches and on women's economic empowerment in the respective value-chains in the target areas. - The WASH component will Improve access to WASH facilities and awareness of WASH issues in priority communes in Duyen Hai Town, Duyen Hai and Cau Ngang districts.
Vietnamese policy frameworks contribution	<p>Resolution 120/NQ-CP on climate-resilient and sustainable development of MRD</p> <p>MD Master Plan and Tra Vinh Master Plan</p> <p>Sustainable Aquaculture Development Plan in the MD to 2030 (Decision 3550QD-BNN&PTNT)</p>
Project timeframe	11/2021-11/2022. The long-term CDP is expected to begin from the middle of next year (2022) with an initial phase of 3-5 years.
Project locations	Tra Vinh
Vietnamese executing agency	DARDs Tra Vinh
Implementation partner(s)	SNV
Funding (Donor – Type – Amount)	<p>Donor Representative: Climate Fund Managers B.V, on behalf of: Ecotech Tra Vinh Renewables JSC and Tra Vinh Wind Power No.1 JSC</p> <p>Grant</p> <p>USD 454,142</p>
Additional info	Phase 1 budget of the long term CDP is expected to be approx. USD 500,000/year

Viet Nam Nature-based Solutions for Adaptation in Agriculture through Private Sector Transformation (VN-ADAPT)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience)
Project description	<p>The project will strengthen Viet Nam’s resilience to increasingly urgent climate risks by promoting and scaling NbS/EbA in the agriculture sector. It addresses key barriers constraining the transition to sustainable land use and enables widescale adoption of NbS/EbA in the sector through three interlinked work packages (WP):</p> <p>WP1 improves decision support systems and builds multi-stakeholder partnerships, mobilising key actors around shared visions of climate-resilient land use that prioritise the role of nature and ecosystem service.</p> <p>WP2 develops legal guidance for mainstreaming climate and biodiversity objectives in sectoral and sub-national plans and new legislation to incentivise NbS/EbA measures in production landscapes at scale.</p> <p>WP3 catalyses public and private innovation and investment and action on NbS/EbA in agriculture in priority landscapes – the Mekong Delta and Central Highlands.</p> <p>Two cross-cutting workstreams are:</p> <ul style="list-style-type: none"> • Capacity building of public, private and civil society actors • Knowledge management and communications
Vietnamese policy frameworks contribution	<p>Viet Nam’s International Climate and Biodiversity Commitments</p> <p>National and Sub-national Strategies for Climate Resilient/Low Carbon Development and Sustainable Agriculture</p> <p>Agriculture Restructuring Plan (2021-25)</p> <p>Sustainable Forest Development Programme (2021-25)</p>
Project timeframe	4/2022 – 10/2027
Project locations	Mekong delta (and Central Highlands) (Provinces TBD)
Vietnamese executing agency	MONRE, MARD
Implementation partner(s)	SNV, IUCN, ICEM, UNEP
Funding (Donor – Type – Amount)	<p>International Climate Initiative - Federal Ministry for the Environment, Nature Conservation, and Nuclear Safety (BMU)</p> <p>Grant</p> <p>EUR 15,000,000</p>
Additional info	In preparation phase

Promotion of sustainable Rice Value Chain transformation

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain) Climate change (adaptation, mitigation, resilience);
Project description	Under Development
Vietnamese policy frameworks contribution	N/A
Project timeframe	N/A
Project locations	N/A
Vietnamese executing agency	N/A
Implementation partner(s)	N/A
Funding (Donor – Type – Amount)	N/A
Additional info	N/A

The Dutch Fund for Climate and Development

Areas of operation	Aquaculture and fisheries Forestry (including mangroves)
Project description	Mangrove shrimp farming. Mangrove restoration and increasing incomes through certifications.
Vietnamese policy frameworks contribution	Supports resolution 120 for mangrove protection
Project timeframe	3/2022 - 3/2023
Project locations	Mekong Delta (Ca Mau TBC)
Vietnamese executing agency	N/A

Implementation partner(s)	SNV
Funding (Donor – Type – Amount)	The Dutch Fund for Climate and Development Grant EUR 250,000
Additional info	In preparation phase

The Dutch Fund for Climate and Development

Areas of operation	Water supply and sanitation
Project description	Introducing nanofiltration technology to provide affordable clean drinking water to vulnerable communities.
Vietnamese policy frameworks contribution	Supports resolution 120 for investments into drinking water.
Project timeframe	TBD
Project locations	Mekong Delta (Provinces TBD)
Vietnamese executing agency	N/A
Implementation partner(s)	SNV
Funding (Donor – Type – Amount)	The Dutch Fund for Climate and Development Grant TBD
Additional info	In preparation phase

UNDP United Nations Development Programme

Official name of DP	UNDP - United Nations Development Programme
Main areas of operation	<ul style="list-style-type: none"> - Poverty eradication and greater socio-economic equity. - Low-carbon, resilience and environmentally sustainable development. - Institutional accountability, people's voice and access to justice.
Headquarter	One United Nations Plaza, New York, NY 10017 USA
Main offices in Vietnam	304 Kim Ma, Ba Dinh, Ha Noi
First operation in Vietnam	01/03/1978
Number of staffs	110
Contact person	N/A
Link to website	https://www.vn.undp.org/content/vietnam/vi/home.html



Figure 22. Project Locations Map of UNDP

Enhancing Local Water Governance in the Mekong Delta of Viet Nam

Areas of operation	Water governance
Project description	<p>The project aims to actively enhance local water governance participation in the policy-development process in the Mekong Delta Masterplan.</p> <p>The project aims to achieve 3 key results:</p> <p>Result 1: Current and proposed alternatives local water governance practices in the Mekong Delta are synthesized in a thematic report</p> <p>Result 2: Effectiveness of local water governances' practices in a set of future scenarios assessed</p> <p>Result 3: Practical recommendations to enhance local roles in water governance identified</p>
Vietnamese policy frameworks contribution	<ol style="list-style-type: none"> 1. Resolution 120/NQ-CP on "Sustainable and climate-resilient development of the Mekong Delta" in November 2017 2. Prime Minister Decision No. 619/QD-TTg, dated on May 8th 2020 and Follow-up the Decision 619/QD-TTg, the Minister of MONRE signed a Decision No. 07/QD-UBMC dated February 17th 2021 on the establishment of Sub-Committee for Mekong River Basin 3. Prime Minister Decision No. 324/QD-TTg in 2020 on Master Program on Sustainable Agricultural Development Adapting to Climate Change in the Mekong Delta until 2030, with a vision to 2045.
Project timeframe	2019-2021
Project locations	Mekong Delta (research sites - An Giang, Can Tho and Ca Mau)
Vietnamese executing agency	Mekong Delta Vietnam Water Partnership
Implementation partner(s)	<ol style="list-style-type: none"> 1. Vietnam Water Resource Directorate - MARD 2. Water Resource Monitoring Division & Coordinator of Vietnam - MONRE
Funding (Donor – Type – Amount)	<p>UNDP's Global Water and Ocean Governance Programme (key donors - SIDA, SDC, SIWI, GEF, AF)</p> <p>Grant</p> <p>USD 125,000</p>
Additional info	<p>Project link:</p> <p>https://www.vn.undp.org/content/vietnam/en/home/operations/projects/environment_climatechange/enhancing-local-water-governance-in-the-mekong-delta-of-viet-nam.html</p>

Improving the resilience of vulnerable coastal communities to climate change-related impacts in Viet Nam

Areas of operation	Climate change (adaptation, mitigation, resilience)
Project description	<p>The project aims to improve the resilience of vulnerable coastal communities to CC-related impacts in Vietnam.</p> <p>Expected outputs:</p> <p>Output 1: Storm and flood resilient design features applied to 4,000 new houses on safe sites, benefiting 20,000 poor and highly disaster-exposed people in 100 communes</p> <p>Output 2: Regeneration of 4,000 hectares of coastal mangrove in storm surge buffer zones using successful evidence-based approaches</p> <p>Output 3: Access to climate damage and loss data-enhanced for private and public sector application in all the 28 coastal provinces of Viet Nam</p>
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Decree on Forest Seedling Management #27/2021/NĐ-CP - Decision #1662/QĐ-Ttg on Protection and development of forests in coastal areas to respond to climate change and promote green growth period 2021 - 2030. - Decision #553 on increasing community awareness and community-based disaster risk management by 2030.
Project timeframe	2017-2022
Project locations	Ca Mau
Vietnamese executing agency	MARD, MPI, MOC, PPCs
Implementation partner(s)	VnDMA, Vnforest/MARD; DHMRE/MOC; DARD/PPC of Nam Dinh, Thanh Hoa, Quang Binh, Thua Thien Hue, Quang Nam, Quang Ngai and Ca Mau; Vietnam Women Union
Funding (Donor – Type – Amount)	<p>Green Climate Fund</p> <p>Grant</p> <p>USD 29,523,000</p>
Additional info	http://gcfundp-coastalresilience.com.vn/web/793710

Small Grant Programme in Bac Lieu Province

Areas of operation	Climate change adaptation
Project description	<p>The projects aim to reduce vulnerabilities resulted from extreme weather phenomena and climate change through mitigation and adaptation solutions including the development of high quality and saline-tolerant rice varieties, sustainable rice-shrimp farming, and creating a value chain for high-quality products, thus enabling a more resilient life for farmers.</p> <p>Project 1: Developing a community-based model on conservation and sustainable use of drought and salinity tolerant rice varieties to adapt to climate change impact in Phuoc Long commune, Phuoc Long district, Bac Lieu province</p> <p>Project 2: Expanding models of rice-shrimp cultivation for efficient management and sustainable use of alkaline lands in Bac Lieu</p> <p>Project 3: Development of community-based model on the farming culture of male giant freshwater shrimp in rice-shrimp rotational and intercropped system in the Northern Area of Highway 1A, Bac Lieu province</p> <p>Project 4: Promoting sustainable value chains in rice-shrimp production in Bac Lieu province</p>
Vietnamese policy frameworks contribution	Decree No. 55/2015/ND-CP dated June 9, 2015 on credit policies for rural development
Project timeframe	<p>Project 1: 2009-2012</p> <p>Project 2: 2015-2017</p> <p>Project 3: 2018-2020</p> <p>Project 4: 2019-2021</p>
Project locations	Phuoc Long commune, Phuoc Long dist, Ngan Dua town, Hong Dan dist, Bac Lieu
Vietnamese executing agency	Farmers's Association and. Fisheries Association of Bac Lieu province
Implementation partner(s)	DARD and Agri extension of Bac Lieu and General Directorate of Fisheries, MARD
Funding (Donor – Type – Amount)	<p>GEF/UNDP</p> <p>ODA</p> <p>4 small projects USD 200,000</p>
Additional info	N/A

COVID-19 support

Areas of operation	Green recovery, crisis response, cash-for-work
Project description	The project aims to support Bac Lieu, Ca Mau and Ha Giang to promote effective recovery to the socio-economic impact of the COVID-19 pandemic through providing cash-for-work activities with a focus on leaving no one behind.
Vietnamese policy frameworks contribution	Resolution No.42/NQ-CP of the Government on support to households affected by Covid-19
Project timeframe	2020-2021
Project locations	Bac Lieu & Ca Mau
Vietnamese executing agency	Provincial Women Union & VNDMA
Implementation partner(s)	UNDP
Funding (Donor – Type – Amount)	JSB ODA USD 375,000
Additional info	N/A

Response to crisis in Viet Nam

Areas of operation	Disaster preparedness, Drought crisis response, fresh water supply
Project description	The project aims to support Ben Tre, Ninh Thuan and Binh Thuan to promote effective recovery to the socio-economic impact of the drought and saltwater intrusion crisis through providing support to water storage for households
Vietnamese policy frameworks contribution	MOU between MARD and UNDP on support to drought-affected households in 2020

Project timeframe	2019-2020
Project locations	Ben Tre
Vietnamese executing agency	VNDMA
Implementation partner(s)	UNDP
Funding (Donor – Type – Amount)	TRAC – ODA – USD 60,000
Additional info	N/A

Assessment of electricity generation options for the Mekong Delta

Areas of operation	Energy
Project description	The Assessment of Energy Generation Options for the Mekong Delta is to (i) undertake assessments of environmental, economic, and social implications of feasible options for power generation in Mekong Delta (mix of coal-, gas-, renewable energy); and (ii) produce a policy paper on comparing options, with key findings and recommendations; aiming to feed the recommendations into the formulation of the Mekong integrated regional master plan and formulation of Power Development Plan VIII (PDP8).
Vietnamese policy frameworks contribution	The drafting of Power Development Plan VIII and Renewable Energy Development Strategy
Project timeframe	2019-2020
Project locations	Mekong Delta (research sites - Tra Vinh, Bac Lieu, Can Tho and Ca Mau)
Vietnamese executing agency	N/A

Implementation partner(s)	UNDP
Funding (Donor – Type – Amount)	UNDP Others USD 50,000
Additional info	N/A

Accelerating Private Sector Engagement in Climate-Resilient and Low-Emission Investment Opportunities in Viet Nam’s NDC 2019-2022

Areas of operation	Climate Change Adaptation and Mitigation
Project description	<p>The overall objective of the project is to advance the private sector engagement to finance, support and implement technically sound and financially viable risk-informed mitigation and adaptation actions in Viet Nam NDC, particularly in a deep-dive demonstration in the Agriculture Sector of Viet Nam NDC.</p> <ul style="list-style-type: none"> - Acceleration of Productivity and Competitiveness of Fruit and Shrimp supply chains through sustainable resilient low emission innovations - Strengthen Platform for Private Sector Innovation and Investments for technology transfer and track NDC contributions - Sustainable finance mechanisms were established to scale up NDC mitigation and adaptation actions - Policies and Incentives advanced for private sector's investment opportunities in national NDC plans
Vietnamese policy frameworks contribution	<ol style="list-style-type: none"> 1. Viet Nam plans of actions and strategies to implement NDC and Paris Agreement and related Agriculture Sectoral Action Plan 2. National Climate Change Strategy (NCCS) and related Agriculture Sectoral Action Plan 3. Resolution 120/NQ-CP on “Sustainable and climate-resilient development of the Mekong Delta” in November 2017 4. Prime Minister Decision No. 324/QĐ-TTg in 2020 on Master Program on Sustainable Agricultural Development Adapting to Climate Change in the Mekong Delta until 2030, with a vision to 2045.
Project timeframe	2019-2023
Project locations	Nation wide, Bac Lieu and Binh Thuan

Vietnamese executing agency	MARD, MPI and MONRE
Implementation partner(s)	International Cooperation Department - MARD, SMEDF and AED of MPI, DCC of MONRE Binh Thuan and Bac Lieu DARDs and Agriculture Extension Centers
Funding (Donor – Type – Amount)	BMU - Germany, EU, UNDP ODA USD 2,300,000
Additional info	https://www.vn.undp.org/content/vietnam/en/home/operations/projects/environment_climatechange/accelerating-private-sector-engagement-in-climate-resilient-and-.html

UNICEF - United Nations Children's Fund

Official name of DP	United Nations Children's Fund
Main areas of operation	Climate change (adaptation, mitigation, resilience) Disaster risk reduction Children protection Water supply and sanitation Education Humanitarian aid Digital transformation (Education) Governance (Child focus) Public Health (Child Nutrition) Social Protection Behaviour Change Communication and Social Mobilization
Headquarter	UN Plaza, New York
Main offices in Vietnam	304 Kim Ma street, Ba Dinh, Ha Noi
First operation in Vietnam	1975
Number of staffs	>70
Contact person	N/A
Link to website	https://www.unicef.org/vietnam/vi



Figure 23. Project Locations Map of UNICEF

Building resilience for children, families and communities in Viet Nam to cope with the impact of climate change

Areas of operation	<p>Climate change (adaptation, mitigation, resilience)</p> <p>Disaster risk reduction</p> <p>Children protection</p> <p>Water supply and sanitation</p> <p>Education</p> <p>Humanitarian aid</p> <p>Digital transformation (Education)</p> <p>Governance (Child focus)</p> <p>Public Health (Child Nutrition)</p> <p>Social Protection</p> <p>Behaviour Change Communication and Social Mobilization</p>
Project description	<p>General objective: Enhancing child-centered DRR within the context of climate change adaptation</p> <p>Objective 1: Strengthened capacity of institutions for child-centered climate change actions</p> <p>Objective 2: Strengthened integrated and adaptable sectoral capacity on children and climate change, with a focus on nutrition and clean water and sanitation sectors, health and social protection (National-level)</p> <p>Objective 3: Strengthened capacity and resilience of children, families and communities to cope with climate change risks.</p>
Vietnamese policy frameworks contribution	<p>Law (and sub-laws) on Environmental Protection;</p> <p>Child Law (2016);</p> <p>Resolution No.120/NQ-CP (17 November 2017) on “Sustainable and Climate – Resilient Development of Mekong Delta”;</p> <p>Resolution No.76/NQ- CP (16 June 2018) on Natural Disaster Prevention and Control;</p> <p>Revised Law (and sub-laws) on Natural Disaster Prevention and Control (17 June 2020).</p>
Project timeframe	12/2021 - 11/2025
Project locations	National, Mekong Delta Region and Central Region, with special focus on Soc Trang, Ca Mau, Bac Lieu provinces
Vietnamese executing agency	Vietnam Disaster Management Authority

Implementation partner(s)	Central Committee for Natural Disaster Prevention and Control (CCNDPC); Viet Nam Disaster Management Authority (VNDMA); Ministry of Agriculture and Rural Development (MARD); Ministry of Planning and Investment (MPI); Ministry of Education and Training (MoET); Ministry of Labour, Invalids and Social Affairs (MoLISA); Ministry of Health (MoH); Ministry of Natural Resources and Environment (MoNRE); National Centre of Rural Supply and Sanitation, MARD; National Institute of Nutrition – Nutrition in Emergency (MoH); Viet Nam Health Environment Management Agency (VIHEMA, MOH); People’s Committee of Soc Trang, Ca Mau, Bac Lieu provinces; other line ministries.
Funding (Donor – Type – Amount)	Government of Japan – ODA - USD 5,772,514 (for the whole project that includes Mekong Delta)
Additional info	N/A

The Provincial Child Friendly Programme of Soc Trang 2022-2026

Areas of operation	<p>Climate change (adaptation, mitigation, resilience)</p> <p>Disaster risk reduction</p> <p>Children protection</p> <p>Water supply and sanitation</p> <p>Education</p> <p>Humanitarian aid</p> <p>Digital transformation (Education)</p> <p>Governance (Child focus)</p> <p>Public Health (Child Nutrition)</p> <p>Social Protection</p> <p>Behaviour Change Communication and Social Mobilization</p>
Project description	<p>The Provincial Child Friendly Programme of Soc Trang 2022-2026 will contribute to the Sustainable Development Cooperation Framework 2022-2026 of the United Nations and the Vietnam Government (UNSDCF 2020-2026) and the Cooperation Program 2022-2026 between UNICEF and the Vietnam Government (UNICEF CPD 2022-2026), as follows:</p> <ul style="list-style-type: none"> - Outcome 1: Pregnant women, children, and adolescents have equal access to quality health services and immunizations, access to safe water and sanitation, adequate nutrition and mental health support services, to live in a safe and green environment, and to have the skills to practice healthy habits. - Outcome 2: Children and adolescents, especially vulnerable boys and girls, have equal access to quality and inclusive learning environments, the progress of developing digital and transformational skills, as well as the

	<p>opportunity to live in a safe, clean and green environment.</p> <ul style="list-style-type: none"> - Outcome 3: Children and adolescents, especially boys and girls who are most vulnerable, are protected from violence, exploitation, abuse, neglect and separation from family unnecessarily, through comprehensive and effective child protection, child care and justice systems, improving knowledge and skills to deal with activity related to harmful social norms, mental health improvement & psychosocial support. - Outcome 4: Children and adolescents, especially the most vulnerable, benefit from the policy, planning, and public spending which are evidence-based, climate-resilient, environmentally sensitive, and participatory of multi-stakeholders, as well as an expanded social protection system that is sensitive to children and resilient to shocks.
Vietnamese policy frameworks contribution	<p>Soc Trang Social Economic Development plan and Sectoral Plan of Education and Training, Health, Nutrition, Water Sanitation, Child Protection</p> <p>'Law on Environmental Protection; Child Law (2016);</p> <p>Resolution No.120/NQ-CP (17 November 2017) on “Sustainable and Climate – Resilient Development of Mekong Delta”;</p> <p>Resolution No.76/NQ- CP (16 June 2018) on Natural Disaster Prevention and Control;</p> <p>Revised Law on Natural Disaster Prevention and Control (17 June 2020);</p>
Project timeframe	3/2022 - 12/2026
Project locations	Soc Trang province
Vietnamese executing agency	Department of Planning and Investment of Soc Trang province
Implementation partner(s)	People Committee, Department of Planning and Investment, Department of Agriculture and Rural Development, Department of Natural Resources and Environment, Department of Education and Training, Department of Health, Department of Labor - Invalids and Social Affairs
Funding (Donor – Type – Amount)	<p>UNICEF</p> <p>ODA</p> <p>USD 2,200,000</p>
Additional info	N/A

UN-Habitat - United Nations Human Settlements Programme

Official name of DP	United Nations Human Settlements Programme (UN-Habitat)
Main areas of operation	<ul style="list-style-type: none"> - Urban planning and resilience - Climate change (adaptation, mitigation, resilience) - Capacity development - Governance - Solid waste management
Headquarter	UN-Habitat, P.O. Box 30030- 00100 Nairobi, Kenya
Main offices in Vietnam	Hanoi Office: A2 Building, Van Phuc Diplomatic Compound, 298 Kim Ma, Ba Dinh, Hanoi
First operation in Vietnam	2007
Number of staffs	10 national staff and 1 international staff (as of 31.12.2021)
Contact person	N/A
Link to website	https://unhabitat.org/vietnam



Figure 24. Project Locations Map of UN-Habitat

Enhancing the resilience inclusive and sustainable eco-human settlement development through small scale infrastructure interventions in the coastal regions of the Mekong Delta in Viet Nam

Areas of operation	<p>Capacity building</p> <p>Climate change (adaptation, mitigation, resilience)</p> <p>Gender equality</p> <p>Infrastructure and construction</p> <p>Urban planning and resilience</p> <p>Water supply and sanitation</p>
Project description	<p>Objective(s)</p> <p>To enhance the resilience, inclusive and sustainable eco-human settlement development through small scale infrastructure interventions in the coastal regions of the Mekong Delta in Viet Nam.</p> <p>Components</p> <p>(1) Institutional and community capacity building toward eco-human settlement development for supporting enhance local climate response actions</p> <p>Example of support:</p> <ul style="list-style-type: none"> - Development of guidance, toolkits and training materials for vulnerability and risk assessment, strategy and action plan development at the local levels; - Organization of ToT and workshops enabling national/ provincial/ district/ commune to set up eco-human settlement strategy and action plan development for climate change adaptation <p>(2) Action plan and strategy development for eco-human settlement, and integrating into planning and policy with a participatory approach</p> <p>Example of support:</p> <ul style="list-style-type: none"> - Policy framework development for integrating local's action plans and strategies for eco-human settlement into planning; - Action plan and strategy development for eco-human settlement at provincial, district and commune levels & integration into relevant/existing planning and policies <p>(3) Sustainability built through small-scale protective infrastructure</p> <p>Example of support:</p> <ul style="list-style-type: none"> - Installation of small-scale groundwater purification and rain-harvesting system, eco-friendly infrastructure for prevention of saltwater intrusion, coastal erosion, protection of groundwater <p>(4) Awareness Raising and Knowledge Management</p> <p>Example of support:</p>

	<ul style="list-style-type: none"> - Sharing of the lesson learned and best practices regarding resilient urban community development/housing; - Regional advocacy and replication for developing an effective policy framework
Vietnamese policy frameworks contribution	<ul style="list-style-type: none"> - Resolution 24/NQ/TW (2013) on Responding to Climate Change by Central Party Committee - Decision 2053/QD-TTg on the plan for implementation of the Paris Agreement (PIPA) - Resolution 120/NQ-CP on climate-resilient and sustainable development of Mekong River Delta - Decision 1055/QD-TTg on the national climate change adaptation plan for 2021-2030, with a vision by 2050
Project timeframe	2021-2024
Project locations	Tra Vinh Province (Long Hoa, Hoa Minh communes) Bac Lieu Province (Vinh Trach Dong commune)
Vietnamese executing agency	PMU for HREM RD project/ISONRE/MONRE
Implementation partner(s)	DONREs
Funding (Donor – Type – Amount)	Adaptation Fund ODA USD 6,345,292
Additional info	N/A

USAID - US Agency for International Development

Official name of DP	USAID - US Agency for International Development
Main areas of operation	Improving business environment Higher Education Health Clean energy Biodiversity conservation Environmental remediation Persons with disability
Headquarter	Washington DC
Main offices in Vietnam	15/F, Tung Shing Building, 2 Ngo Quyen Hanoi
First operation in Vietnam	10/2000
Number of staffs	85
Contact person	N/A
Link to website	https://www.usaid.gov/vietnam/



Figure 25. Project Locations Map of USAID

Municipal Waste Recycling Program (MWRP)

Areas of operation	Plastic waste management
Project description	With the target of having the marine environment of Phu Quoc Island, especially the MPA core zone and key habitat of endangered species and blue swimming crabs, protected and improved by 2020, this proposal has been developed with an integrated approach for enhancing plastic waste management in Phu Quoc island. The project will work with different target groups of stakeholders, including relevant local authorities, the MPA, the hospitality sector, and local communities, including local schools. The project will focus on achieving full engagement of the local government and communities in the project implementation and monitoring activities. The project will especially prioritize and support feasible initiatives for re-using or re-cycling plastic waste that can lead to the establishment of small businesses and income-generating opportunities for residents.
Vietnamese policy frameworks contribution	Solid waste management, reducing ocean plastic waste - National Action plan on Plastic reduction; Law on environmental Protection
Project timeframe	2018-2020
Project locations	Phu Quoc (Kien Giang)
Vietnamese executing agency	Phu Quoc District People's Committee
Implementation partner(s)	Development Innovations Group
Funding (Donor – Type – Amount)	USAID ODA Grant N/A
Additional info	https://urban-links.org/wp-content/uploads/20200608-USAID-MWRP-Fact_Sheet.pdf

Mekong Adaptation and Resilience to Climate Change (Mekong ARCC)

Areas of operation	Climate impact and adaptation
Project description	The project identifies the environmental, economic and social effects of climate change in the Lower Mekong Basin and helps vulnerable populations in rural areas adapt to climate change impacts on water resources, agricultural systems, biodiversity, ecosystems and livelihood options.
Vietnamese policy frameworks contribution	Climate Change Adaptation
Project timeframe	2011-2016
Project locations	Cambodia, Laos, Thailand and Vietnam (including Kien Giang)
Vietnamese executing agency	Kien Giang People's Committee
Implementation partner(s)	DAI
Funding (Donor – Type – Amount)	ODA Grant USD 9,400,000
Additional info	Project link https://www.usaid.gov/documents/1861/mekong-adaptation-and-resilience-climate-change-mekong-arcc

Mekong Delta Coastal Habitat Conservation Activity

Areas of operation	IUU Fishing Biodiversity Conservation
Project description	The USAID Mekong Delta Coastal Habitat Conservation Activity, which IUCN is implementing in partnership with WWF, will mitigate threats to coastal biodiversity and fisheries and enhance coastal resilience in the delta. It will do so by working with businesses, provincial governments, management boards, development partners, and fishing communities to address gender imbalances while testing and building on these new policies and financing opportunities.
Vietnamese policy frameworks contribution	Marine Protected Areas (MPA); Climate Change Adaptation; IUU; Resolution 120.
Project timeframe	2021-2024
Project locations	Kien Giang, Bac Lieu, Soc Trang
Vietnamese executing agency	Department of Fishery/MARD
Implementation partner(s)	IUCN - International Union for Conservation of Nature
Funding (Donor – Type – Amount)	USAID ODA Grant USD 2,900,000
Additional info	https://www.usaid.gov/vietnam/documents/mekong-delta-coastal-habitat-conservation

Improving Private Sector Competitiveness

Areas of operation	Enterprise Development & Enabling Environment
Project description	IPSC fosters an innovative and dynamic Vietnamese private sector by removing policy, market, and firm-level constraints inhibiting the growth of small and growing businesses, including those owned or led by women and vulnerable populations.
Vietnamese policy frameworks contribution	Improving private sector competitiveness - Enterprise law; Law on Small and Medium Enterprise Support

Project timeframe	2020-2025
Project locations	TBD
Vietnamese executing agency	Agency for Enterprise Development, Ministry of Planning and Investment (MPI)
Implementation partner(s)	Deloitte
Funding (Donor – Type – Amount)	USAID ODA Grant USD 36,000,000
Additional info	https://www.usaid.gov/vietnam/documents/improving-private-sector-competitiveness

SERVIR- Mekong

Areas of operation	Climate Change Disaster Risk Reduction
Project description	In partnership with NASA, SERVIR-Mekong builds the capacity of Lower Mekong countries to use geospatial data to reduce vulnerability to drought, flooding, air quality, and transboundary water competition.
Vietnamese policy frameworks contribution	Climate Change Adaptation N/A
Project timeframe	2014-2022
Project locations	All 13 provinces of the Mekong Delta, Ninh Thuan
Vietnamese executing agency	Vietnam Forest Inventory and Planning Institute, Vietnam Academy of Water Resource and Vietnam Space Technology Institute
Implementation partner(s)	Asian Disaster Preparedness Center
Funding (Donor – Type – Amount)	USAID ODA Grant USD 11,991,088

Additional info <https://servir.adpc.net/>

Workforce for an Innovative and Startup Ecosystem

Areas of operation	Workforce development
Project description	<ol style="list-style-type: none"> 1. Improving basic digital literacy skills among new entrants to the workforce; 2. Developing a diverse, demand-driven, private sector-led market for Upskilling and Reskilling; and 3. Stimulating Innovative Financing Solutions to Promote Lifelong Learning.
Vietnamese policy frameworks contribution	Private sector development - Law on Small and Medium Support
Project timeframe	2021-2023
Project locations	TBD
Vietnamese executing agency	National Innovation Center (NIC), Ministry of Planning and Investment (MPI)
Implementation partner(s)	Nathan Associate
Funding (Donor – Type – Amount)	USAID ODA Grant USD 2,000,000
Additional info	https://www.usaid.gov/vietnam/documents/usaids-workforce-innovation-and-start-workforce-wise

The World Bank

Official name of DP	The World Bank
Main areas of operation	Enable inclusive growth and private sector participation Invest in people and knowledge Ensure environmental sustainability and resilience Promote good governance
Headquarter	Washington DC USA
Main offices in Vietnam	8th Floor, 63 Ly Thai To, Hanoi, Vietnam
First operation in Vietnam	August 1978
Number of staffs	100+
Contact person	N/A
Link to website	https://www.worldbank.org/en/country/vietnam/overview#2



Figure 26. Project Locations Map of the World Bank

Mekong Delta Water Management for Rural Development Project

Areas of operation	Water management and irrigation Water supply and sanitation
Project description	Objective: To protect and enhance the utilization of water resources in the project provinces of the Mekong Delta Region to sustain prior gains in agricultural productivity, provide access to water supply for rural households, and contribute to climate change adaptation Component 1: Water Management Planning and Efficient Utilization Component 2: Improvement and Rehabilitation of Water Resources Infrastructure Component 3: Rural Water Supply and Sanitation Component 4: Project Management and Implementation Support
Vietnamese policy frameworks contribution	Irrigation management transfer
Project timeframe	2011-2017
Project locations	Mekong Delta Region
Vietnamese executing agency	Ministry of Agriculture and Rural Development/Central Project Office
Implementation partner(s)	Ministry of Agriculture and Rural Development/Central Project Office
Funding (Donor – Type – Amount)	WB ODA USD 160.00 million
Additional info	Project link https://projects.worldbank.org/en/projects-operations/project-detail/P113949

Mekong Delta Region Urban Upgrading Project

Areas of operation	Urban transport Water supply and sanitation
Project description	Objective: To improve infrastructure services in Low-Income Areas in the Project Cities in the Mekong Delta Region. Component 1: Tertiary Infrastructure Upgrading in Low Income Areas Component 2: Supporting Primary and Secondary Infrastructure Component 3: Resettlement Sites Component 4: Implementation Support and Project Management

	Component 5: Technical Assistance to the Ministry of Construction to Implement the National Urban Upgrading Program
Vietnamese policy frameworks contribution	Framework Master Plan for Urban Development in Vietnam to 2020 Adjustment of the Master Plan for Urban Development in Vietnam to 2025 and Vision to 2050
Project timeframe	2012-2018
Project locations	Can Tho, My Tho, Cao Lanh, Ca Mau, Rach Gia, and Tra Vinh
Vietnamese executing agency	Ministry of Construction and 6 provinces
Implementation partner(s)	Ministry of Construction and 6 provinces
Funding (Donor – Type – Amount)	WB ODA USD 292.00 million
Additional info	Project link https://projects.worldbank.org/en/projects-operations/project-detail/P113904

Mekong Integrated Water Resources Management Project- Phase II

Areas of operation	Water management
Project description	<p>Objective: To develop the capacity of the Ministry of Natural Resources and Environment, Vietnam National Mekong Committee and relevant agencies to manage trans-boundary water resources and climate risks through river basin approaches and improved water resources data collection, analysis, and exchange</p> <p>Component 1: Support for the Institutional Development of Integrated Water Resources Management in the Vietnam Part of the Sesan-Srepok Basin</p> <p>Component 2: Establishment of a Water Resources Monitoring Network at the Border Areas with Cambodia and Lao PDR in the Lower Mekong and Water Resources Information System for the Vietnam Part of the Lower Mekong.</p> <p>Component 3: Strengthening the Hydro-meteorological Information Network, Flood Forecasting and Warning System in the Central Highlands.</p> <p>Component 4: Project Management</p>
Vietnamese policy frameworks	Srepok River Basin Water Resources Plan

contribution	Strategic Environmental Development Plan 2016–2020
Project timeframe	2013-2020
Project locations	Mekong Delta Region
Vietnamese executing agency	Vietnam National Mekong Committee MONRE (National Hydrological Meteorological Service; National Center for Water Resources Planning and Investigation (NAWAPI))
Implementation partner(s)	Vietnam National Mekong Committee MONRE (National Hydrological Meteorological Service; National Center for Water Resources Planning and Investigation (NAWAPI))
Funding (Donor – Type – Amount)	WB ODA USD 25.00 million
Additional info	Project link https://projects.worldbank.org/en/projects-operations/project-detail/P124942

Vinh Long City Urban Development and Enhanced Climate Resilience Project in Vinh Long Province

Areas of operation	Sanitation Sub-national Government Urban Transport
Project description	Objective: To improve access to infrastructure and connectivity and to reduce flood risk in the urban core area of Vinh Long City. Component 1: Flood Risk Management and Environmental Sanitation Component 2: Strategic Corridors Development Component 3: Resettlement Area Development Component 4: Enhancing Climate Resilience and Leveraging Disruptive Technologies in Urban Management
Vietnamese policy frameworks contribution	Framework Master Plan for Urban Development in Vietnam to 2025 and Vision to 2050
Project timeframe	2020-2025
Project locations	Vinh Long
Vietnamese executing agency	ODA PMU of Vinh Long Province
Implementation partner(s)	ODA PMU of Vinh Long Province
Funding (Donor – Type – Amount)	WB ODA USD 126.90 million
Additional info	Project link https://projects.worldbank.org/en/projects-operations/project-detail/P171700

Mekong Delta Integrated Climate Resilience and Sustainable Livelihoods Project

Areas of operation	Climate change, Agricultural and food security, coast and riverbank protection, DDR, environmental monitoring, hydrometeorology, infrastructure construction, water management and irrigation aquaculture and fisheries, regional planning Forestry
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Project description	Objective: To enhance tools for climate-smart planning and improve climate resilience of land and water management practices in selected provinces of the Mekong Delta in Vietnam. Component 1: Enhancing Monitoring, Analytics, and Information Systems Component 2. Managing Floods in the Upper Delta Component 3. Adapting to Salinity Transitions in the Delta Estuary Component 4. Protecting Coastal Areas in the Delta Peninsula Component 5: Project Management and Implementation Support
Vietnamese policy frameworks contribution	PM's Resolution 120, Mekong Delta Regional Master Plan, MARD's Agricultural Restructuring Plan
Project timeframe	2016-2022
Project locations	An Giang, Dong Thap, Ben Tre, Tra Vinh, Vinh Long, Soc Trang, Bac Lieu, Ca Mau, Kien Giang
Vietnamese executing agency	MARD, MPI, MONRE and 9 provinces
Implementation partner(s)	MARD, MPI, MONRE and 9 provinces
Funding (Donor – Type – Amount)	WB ODA USD 310 million
Additional info	Project link: https://projects.worldbank.org/en/projects-operations/project-detail/P153544

GEF Mekong Delta Integrated Climate Resilience and Sustainable Livelihoods Project

Areas of operation	Agri-business Fisheries, aquaculture, agriculture, DT Forestry capacity development, climate change,
Project description	Objective: To enhance tools for climate-smart planning and improve the climate resilience of land and water management practices in selected provinces of the Mekong Delta in Vietnam. Component 1: Enhancing Monitoring, Analytics, and Information Systems Component 2. Managing Floods in the Upper Delta Component 3. Adapting to Salinity Transitions in the Delta Estuary Component 4. Protecting Coastal Areas in the Delta Peninsula

	Component 5: Project Management and Implementation Support
Vietnamese policy frameworks contribution	PM's Resolution 120, Mekong Delta Regional Master Plan, MARD's Agricultural Restructuring Plan
Project timeframe	2018-2022
Project locations	An Giang, Dong Thap, Ben Tre, Tra Vinh, Vinh Long, Soc Trang, Bac Lieu, Ca Mau, Kien Giang
Vietnamese executing agency	MARD, MPI, MONRE and 9 provinces
Implementation partner(s)	MARD, MPI, MONRE and 9 provinces
Funding (Donor – Type – Amount)	Global Environment Facility ODA grant USD 6.09 million
Additional info	Project link https://projects.worldbank.org/en/projects-operations/project-detail/P159976

Can Tho Urban Development and Resilience

Areas of operation	Urban resilience
Project description	Objective: To reduce flood risk in the urban core area, improve connectivity between the city center and the new low risk urban growth areas, and enhance the capacity of city authorities to manage disaster risk in Can Tho City Component 1: Flood Risk Management and Environmental Sanitation Component 2: Urban Corridor Development Component 3: Spatial Planning Platform and Financial and Social Protection Instruments
Vietnamese policy frameworks contribution	Mekong Delta Plan Master Plan for City's Irrigation and Flood Control Comprehensive Resilience Planning for Integrated Flood Risk Management for Can Tho City
Project timeframe	2016-2022

Project locations	Can Tho City
Vietnamese executing agency	Can Tho City People's Committee
Implementation partner(s)	Can Tho City People's Committee
Funding (Donor – Type – Amount)	WB, SECO ODA, Grant USD 250.00 million, USD 10.00 million
Additional info	Project link https://projects.worldbank.org/en/projects-operations/project-detail/P152851

Sustainable Agriculture Transformation Project (VNSAT)

Areas of operation	Agriculture
Project description	Objective: To improve farming practices and value chains in the targeted project areas, and promote the institutional strengthening of relevant public agencies in effective support to the implementation of the Agricultural Restructuring Plan Component A: Institutional Strengthening to Support Agricultural Transformation. Component B: Supporting Sustainable Rice-Based Systems. Component C: Supporting Sustainable Coffee Production and Rejuvenation Component D: Project Management, Monitoring and Evaluation
Vietnamese policy frameworks contribution	Agricultural Restructuring Plan
Project timeframe	2015-2022
Project locations	Long An, Tien Giang, Can Tho, An Giang, Dong Thap, Soc Trang, Hau Giang, Kien Giang, Dak Lak, Dak Nong, Lam Dong, Gia Lai, Kon Tum
Vietnamese executing agency	Ministry of Agriculture and Rural Development
Implementation partner(s)	Ministry of Agriculture and Rural Development

Funding (Donor – Type – Amount)	WB ODA USD 238.00 million
Additional info	Project link https://projects.worldbank.org/en/projects-operations/project-detail/P145055

National Targeted Programs for New Rural Development and Sustainable Poverty Reduction Support Program (NTPSP)

Areas of operation	Agriculture Social protection
Project description	Objective: To improve the delivery of, and access to, investments for increasing agricultural production and enhancing livelihood opportunities within the Program area
Vietnamese policy frameworks contribution	NTP for New Rural Development NTP for Sustainable Poverty Reduction
Project timeframe	2017-2021
Project locations	Mekong Delta Region
Vietnamese executing agency	MARD, in collaboration with MOLISA and CEMA
Implementation partner(s)	MARD, in collaboration with MOLISA and CEMA
Funding (Donor – Type – Amount)	WB ODA USD 153.00 million
Additional info	Project link https://projects.worldbank.org/en/projects-operations/project-detail/P159737

Australia-World Bank Partnership Phase 2 (ABP2): Mekong Delta theme Advancing Climate-Resilient Development: Inclusive, Innovative, Integrated

Areas of operation	Regional planning Agriculture and food security Aquaculture and fisheries
Project description	The Australia-World Bank Group Strategic Partnership in Vietnam Phase Two (ABP2) aims to share knowledge and strengthen policies and programs for selected development priorities for Vietnam, with a particular focus on gender equality. Mekong Delta theme (as 1 of 6 ABP2's themes) 's objective is to strengthen regional planning and coordination, and improve knowledge and decisions on climate-resilient investments and livelihoods in the Mekong Delta. Component 1: Support Regional Planning and Regional Coordination Component 2: Enhance Spatial Analytics for Climate-Resilient Investments Component 3: Strengthen Multi-Stakeholder Capacity for Adapting Agriculture, Aquaculture and Horticulture Livelihoods
Vietnamese policy frameworks contribution	PM's Resolution 120, Mekong Delta Regional Master Plan, MARD's Agricultural Restructuring Plan
Project timeframe	2017 - 2022
Project locations	Mekong Delta Region
Vietnamese executing agency	MPI, MARD, MONRE, Mekong provinces
Implementation partner(s)	MPI
Funding (Donor – Type – Amount)	DFAT Others Total AUD 25 million, operationalized through a single-donor programmatic trust fund at the World Bank in Vietnam; Mekong Delta Component: Grant, 3,395,000 \$
Additional info	Midterm Report https://www.dfat.gov.au/sites/default/files/vietnam-australia-world-bank-strategic-partnership-phase-2-mtr-report.pdf

Southern Waterways Logistics Corridor

Areas of operation	Transportation Regional planning
Project description	Objective: To improve the efficiency and safety of two key inland waterways in Southern Vietnam. Component A: East–West Waterway Logistics Corridor Component B: North–South Waterway Logistics Corridor Component C: Installation of a vessel traffic management system (VTMS) along the Cho Gao canal
Vietnamese policy frameworks contribution	Strategy for development of key economic zone of the Mekong Delta and Southern Region and its transportation system
Project timeframe	2022
Project locations	Southeast and Mekong River Delta (HCMC, Can Tho, Dong Nai and other MKD provinces in the region)
Vietnamese executing agency	Ministry of Transport
Implementation partner(s)	Ministry of Transport
Funding (Donor – Type – Amount)	WB ODA USD 107.67 million
Additional info	Project link: https://projects.worldbank.org/en/projects-operations/project-detail/P169954

Sustainable Fisheries Development Project

Areas of operation	Aquaculture and fisheries
Project description	Objective: Improved management of and increased value-addition in targeted fisheries Component 1: Infrastructure and logistics development for sustainable capture fishery and aquaculture Component 2: Strengthening of management capacity and value addition Component 3: Project management
Vietnamese policy	Fisheries Development Masterplan to 2020 with Vision to 2030

frameworks contribution	
Project timeframe	2022
Project locations	Nghe An, Binh Thuan, Soc Trang, Kien Giang, Ca Mau
Vietnamese executing agency	Ministry of Agriculture and Rural Development
Implementation partner(s)	Ministry of Agriculture and Rural Development
Funding (Donor – Type – Amount)	WB ODA USD 275.00 million
Additional info	Project link: https://projects.worldbank.org/en/projects-operations/project-detail/P171352

Phu Quoc Sustainable Water Management Project

Areas of operation	Water management
Project description	<p>The Project Development Objective (PDO) is to improve security and integrated management of Phu Quoc Island's water resources. This will be achieved through (i) increasing water storage capacity and supply coverage; (ii) improving wastewater management; and (iii) reducing flood risks</p> <p>Component 1 – Construction of Cua Can Multi-purpose Reservoir Component 2 – Expanding Water Supply Transmission and Distribution Networks Component 3 – Wastewater Collection and Treatment, Solid Waste Collection, and Environmental Sanitation Component 4 – Resettlement and Compensation Component 5 – Project Management and Technical Assistance</p>
Vietnamese policy frameworks contribution	Phu Quoc's Master Plan
Project timeframe	2023
Project locations	Phu Quoc, Kien Giang province

Vietnamese executing agency	Phu Quoc Economic Zone Management Board
Implementation partner(s)	Phu Quoc Economic Zone Management Board
Funding (Donor – Type – Amount)	WB ODA USD 90.18 million
Additional info	Project link: https://projects.worldbank.org/en/projects-operations/project-detail/P173588

WWF - World Wildlife Fund for Nature

Official name of DP	World Wildlife Fund for Nature
Main areas of operation	<p>Agriculture and food security (including agriculture transformation, innovation, and value chain)</p> <p>Aquaculture and fisheries</p> <p>Biodiversity and conservation</p> <p>Climate change (adaptation, mitigation, resilience)</p> <p>Coast and/or riverbank protection</p> <p>Economy and Finance</p> <p>Energy</p> <p>Forestry (including mangroves)</p> <p>Gender equality</p> <p>Governance</p> <p>Oceans and seas</p> <p>Regional planning</p> <p>Solid waste management</p> <p>Wastewater management</p> <p>Water management and irrigation</p>
Headquarter	Rue Mauverney 28, 1196 Gland, Switzerland
Main offices in Vietnam	No.6, Lane 18, Nguyen Co Thach Rd, My Dinh 1, Nam Tu Liem, Hanoi
First operation in Vietnam	1985
Number of staffs	200
Contact person	N/A
Link to website	https://vietnam.panda.org/en/about_us/



Figure 27. Project Locations Map of WWF

Drifting Sands: Mitigating the impacts of climate change in the Mekong Delta through public and private sector engagement in the sand industry

Areas of operation	Climate change (adaptation, mitigation, resilience), Sand mining
Project description	The goal of the project is to address unsustainable in-channel sand and gravel mining to reduce the vulnerability of the Mekong Delta ecosystems and its adverse consequences for socio-economic development.
Vietnamese policy frameworks contribution	Resolution 120
Project timeframe	2019-2023
Project locations	13 provinces in Mekong Delta
Vietnamese executing agency	N/A
Implementation partner(s)	VNDMA, MARD
Funding (Donor – Type – Amount)	International Climate Initiative (IKI), The Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection, Germany ODA EUR 2,300,000

Additional info

https://vietnam.panda.org/en/our_work/freshwater/sandmining/

Greening Vietnam's textile sector through improving water management and energy sustainability to contribute to national and regional sustainable development

Areas of operation	Wastewater management, Sustainable Financing
Project description	The overall goal of this project is that SMEs in the textile sector in Viet Nam will champion water stewardship actions, to reduce negative sustainability impacts from production and insert potential positive influence from the sector on more general water stewardship topics, such as national and transboundary water governance. Financial institutions, CSOs and government agencies, textile companies and Industrial Park Managers are engaged in wastewater management, water efficiency, energy efficiency in the sector
Vietnamese policy frameworks contribution	Environment Protection Law, Green growth Strategy, Resolution No.55-NQ-TW on the Orientation of Vietnam's National Energy Development Strategy
Project timeframe	2018-2022
Project locations	Ha Noi, HCM, Dong Nai, Long An, Can Tho, Kien Giang
Vietnamese executing agency	N/A
Implementation partner(s)	VITAS
Funding (Donor – Type – Amount)	HSBC-Hongkong & Shanghai Bank Corp, SDC, GIZ, Tommy Hilfiger Grant EUR 1,329,044
Additional info	https://vietnam.panda.org/en/our_work/freshwater/textile/

Waste management Long An province, Mekong Delta

Areas of operation	Solid waste management, Others (Plastic Waste Reduction)
Project description	The expected outputs of the project are: (1) Feasibility study on a financial concept for improved waste management and pilot site identification finalised and accepted by responsible authorities; (2) Implementation of

	waste management plan to ensure the increased quality of different waste fractions; (3) Society is aware of link between marine litter issues and waste management.
Vietnamese policy frameworks contribution	Environment Protection Law
Project timeframe	2018-2023
Project locations	Long An
Vietnamese executing agency	N/A
Implementation partner(s)	DONRE - Long An
Funding (Donor – Type – Amount)	WWF- Germany Grant EUR 469,731.39
Additional info	https://vietnam.panda.org/en/our_work/freshwater/

Mitigating marine plastic debris in Vietnam (BMU)

Areas of operation	Solid waste management, Others (Plastic Waste Reduction)
Project description	The programme aims to reduce plastic pollution across 10 key geographies in Vietnam, including seven cities or districts and three Marine Protected Areas, while addressing national level priorities in both the policy sphere and in public awareness and behaviour change.
Vietnamese policy frameworks contribution	Environment Protection Law, Decision No. 1746/QĐ-TTg dated December 04, 2019 of the Prime Minister promulgating the national action plan on marine plastic debris management through 2030
Project timeframe	2019-2024
Project locations	Kien Giang, Ba Ria Vung tau, Hai Phong, Quang Nam, Thua Thien Hue, Quang Binh, Hanoi, Phu Yen, Danang, Long An
Vietnamese executing agency	N/A
Implementation partner(s)	VASI, MONRE and PPCs of Kien Giang, Ba Ria Vung tau, Quang Nam, Thua Thien Hue, Quang Binh, Hanoi, Phu Yen, Danang

Funding (Donor – Type – Amount)	The Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection, Germany Grant EUR 11,516,108.66
Additional info	https://vietnam.panda.org/en/our_work/oceans/plastics/

Building Plastic Pollution Free Cities program in Vietnam

Areas of operation	Solid waste management, Plastic Waste Reduction
Project description	Plastic Smart Cities (PSC) is one of its three main pillars from the No Plastic in Nature Initiative within WWF. Since 2018, the pillar initiative supports cities and coastal centres that are taking bold action to develop and implement action plans aiming at minimizing plastic waste discharge to the nature/ocean.
Vietnamese policy frameworks contribution	Environment Protection Law, Decision No. 1746/QD-TTg dated December 04, 2019 of the Prime Minister promulgating the national action plan on marine plastic debris management through 2030
Project timeframe	2018-2021
Project locations	Kien Giang
Vietnamese executing agency	N/A
Implementation partner(s)	DONRE Kien Giang
Funding (Donor – Type – Amount)	WWF-Norway Grant EUR 310,982.00
Additional info	https://vietnam.panda.org/en/our_work/oceans/plastics/

Improving the lives of poor communities in Viet Nam's Mekong delta through conservation-friendly alternative livelihoods in Ramsar designated wetlands

Areas of operation	Coast and/or riverbank protection, Climate change (adaptation, mitigation, resilience), Biodiversity and conservation, Others (Wetland management)
Project description	<p>The project will focus work in three key wetlands of the Mekong Delta also designated as RAMSAR sites; Lang Sen NR, Mui Ca Mau NP and U Minh Thuong NP to improve local communities' livelihoods and their CC adaptation capacity meanwhile taking actions in restoring and conserving wetland ecosystem they rely on. Specific objectives include (i) Biodiversity conservation in the Ramsar site strengthened thanks to updated biodiversity inventory and enhanced R-MEET management; (ii). Water regulating improved to support local livelihood improvement and ecosystem management; (iii). Local communities' (with a focus on most vulnerable groups) livelihoods, food security and climate resilience in the Ramsar buffer zone areas improved 4. Local communities' awareness of and behavior with regards to natural resources management and environmental protection raised.</p> <p>In addition, in 8,000 trees will be planted to support the restoration of degraded forests to provide favorable conditions for local wildlife; respond to climate change, create landscape and conserve biodiversity and improve regulated water capacity of the Wetland to better mitigate the negative impacts of floods and droughts for the entire Plain of Reeds as well as the downstream part of the Mekong Delta.</p>
Vietnamese policy frameworks contribution	Ramsar Convention, Resolution 120, NAP, NDC
Project timeframe	2021 - 2024
Project locations	Lang Sen Wetland Reserve, U Minh Thuong National Park, and Mui Ca Mau National Park
Vietnamese executing agency	N/A
Implementation partner(s)	Lang Sen Wetland Reserve U Minh Thuong National Park, and Mui Ca Mau National Park
Funding (Donor – Type – Amount)	SDC via WWF-Switzerland Grant EUR 1,157,544.82
Additional info	https://vietnam.panda.org/en/our_work/freshwater/

Mangrove Restoration and Carbon Sequestration in Mui Ca Mau National Park

Areas of operation	Coast and/or riverbank protection, Climate change (adaptation, mitigation, resilience), Biodiversity and conservation
Project description	This project aims to build on existing work in the Mui Ca Mau National Park to improve mangrove forest conservation and management. The project will build on the successful work carried out under the HSBC Nature-based solution program with the engagement of HSBC volunteers.
Vietnamese policy frameworks contribution	Ramsar Convention, Resolution 120, NAP, NDC
Project timeframe	2020-2025
Project locations	Ca Mau
Vietnamese executing agency	N/A
Implementation partner(s)	Mui Ca Mau NP
Funding (Donor – Type – Amount)	HSBC-Hongkong & Shanghai Bank Corp Grant EUR 435,290.37
Additional info	https://vietnam.panda.org/en/our_work/freshwater/

Farmed Shrimp: transitioning to traceable, conversion-free, resource-efficient production in Vietnam

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain), Aquaculture and fisheries
Project description	The program is an umbrella of various projects to stop mangrove deforestation and wetland conversion by using market incentives and responsible natural resources using in shrimp aquaculture, establishing transparent traceability for shrimp products, and Introduce cost-sharing models between supply chain actors and small farmers
Vietnamese policy frameworks contribution	Resolution 120
Project timeframe	2018-2021

Project locations	Soc Trang, Bac Lieu, Ca Mau, Kien Giang, Ben Tre
Vietnamese executing agency	N/A
Implementation partner(s)	The DARDs of Soctrang, Bac Lieu, Camau, Kiengiang, Ben Tre and seafood companies in Vietnam
Funding (Donor – Type – Amount)	Moore Foundation, Northcoast and Taika seafood Grant EUR 659,178.00
Additional info	https://vietnam.panda.org/en/our_work/food/

Support DFCD Climate change resilient and bankable projects in MDL in Vietnam

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain)
Project description	The project aims to promote a landscape approach in Mekong Delta and support the development of climate and resilient bankable projects that can be invested by DFCD and FMO. The following priorities for investment for DFCD are Climate Smart Agriculture, Water Management, Nature-Based Solutions, Clean Energy.
Vietnamese policy frameworks contribution	Resolution 120
Project timeframe	2020-2021
Project locations	13 provinces in Mekong Delta
Vietnamese executing agency	N/A
Implementation partner(s)	DARDs, Private companies
Funding (Donor – Type – Amount)	The Dutch Fund for Climate and Development (DFCD) Grant EUR 329,970.15
Additional info	https://vietnam.panda.org/en/our_work/climate_and_energy/

Danida Strategic Partnership Agreement (SPA)

Areas of operation	Agriculture and food security (including agriculture transformation, innovation, and value chain), Climate change (adaptation, mitigation, resilience), Energy, Gender equality
Project description	<p>As a part of WWF Denmark's Danida Strategic Partnership Agreement (SPA) 2018- 2021, this project's objective is that Civil society effectively exercises their human and environmental rights and are actively influencing policy and market decisions to promote sustainable use and equitable benefit sharing of natural resources and ecosystem services for the long-term sustainable development of people and nature. Through 2 components of Climate & Energy and Food, key examples of support/activities include</p> <ul style="list-style-type: none"> - At least 3 provincial or regional plans for sustainable shrimp aquaculture/zonal management developed, facilitated by CSOs and WWF, - 800 smallholder farms have converted to sustainable production with efficient resource use and or certification such as ASC. 20,000MT sustainably, - 10 shrimp farms/production households engaged in sustainable energy solutions.
Vietnamese policy frameworks contribution	NDC, NAP
Project timeframe	2018-2021
Project locations	13 provinces in Mekong Delta
Vietnamese executing agency	N/A
Implementation partner(s)	DONRE, NGO networks
Funding (Donor – Type – Amount)	<p>Danida, via WWF-Denmark</p> <p>Grant</p> <p>N/A</p>
Additional info	https://vietnam.panda.org/en/our_work/climate_and_energy/

One Planet City Challenge

Areas of operation	Climate change (adaptation, mitigation, resilience), Energy
Project description	<p>The project aims that by 2025, Vietnamese cities are on the just transition of climate resilience and low-carbon future contributions to the global cooperation to limit warming to 1.5oC. Specifically, (i) By 2025, at least 10 cities set an ambitious target on GHG emission reduction in line with 1.5 °C in order to contribute to NDC delivery and ambition. (ii) By 2025, at least 2 cities have developed and implemented its adaptation action plan that builds social-ecological resilience to climate risk and impacts, and (iii) Awareness and capacity on RE and EE development and application of at least 20% of the centrally-controlled and provincial cities will be improved via engaging in the “One Planet City Challenge” (OPCC) Global Program (Schools, Residential areas, Green Office, etc.). Key examples of support/activities:</p> <ul style="list-style-type: none"> - Inspiring and recruiting new cities by the best showcase of successful OPCC cities: Can Tho, - Support cities to develop Carbon & climate report, which includes carbon inventories (most of the cities in Vietnam don’t have it and/or are out of date), - Support cities to implement new/interesting ideas on climate & green lifestyle (Green Office, Green School and Green Residential areas...), - Promoting the national NDC Action plan implementation and Inspiring new cities to raise their ambitions targets on GHG reduction.
Vietnamese policy frameworks contribution	NDC, NAP
Project timeframe	2021 - 2022
Project locations	Can Tho
Vietnamese executing agency	N/A
Implementation partner(s)	Local People’s Committee, IMHEN
Funding (Donor – Type – Amount)	WWF-Sweden Grant N/A
Additional info	https://vietnam.panda.org/en/our_work/climate_and_energy/opcc/

An Energy Transition project

Areas of operation	Energy
Project description	<p>The project objective is to accelerate a clean energy transition with climate action roadmaps to be developed at sub-national level via strategic facilitation of local climate networks by 2024.</p> <p>Components:</p> <ol style="list-style-type: none"> 1. By 2024, awareness of target sub-national government(s) and non-state actors increased on the environment, climate and economic implications and risks from conventional power plants; and GHG emission reduction benefits from the energy transition. 2. By 2024, at least one province (Long An/Ho Chi Minh in Mekong Delta or Hue/Quang Nam in Central Annamite) will develop a climate action/energy transition roadmap and disseminate the result to other provinces for replication 3. By 2024, one key sector (Textile & Garment) promotes RE solutions with successful show-cases to be promoted and wider disseminated via networks/climate working groups
Vietnamese policy frameworks contribution	Resolution No.55-NQ-TW on the Orientation of Vietnam's National Energy Development Strategy
Project timeframe	Jan 2022 - Dec 2022
Project locations	Long An
Vietnamese executing agency	N/A
Implementation partner(s)	VCCI HCM
Funding (Donor – Type – Amount)	Tara, ECF Grant N/A
Additional info	https://vietnam.panda.org/en/our_work/climate_and_energy/

Enhancing climate resilience of mangrove ecosystem and local communities in coastal zone of the Mekong Delta Landscape in Vietnam

Areas of operation	Climate change (adaptation, mitigation, resilience)
Project description	This project will focus on (i) improving livelihoods for the mangrove - shrimp communities so that they will halt deforestation; and (i) enhancing mangrove management and protection via a range of interventions from policy advocacy to groundwork levels with the aim to enhance climate resilience of the mangroves and local communities in two target provinces: Ca Mau and Bac Lieu. It aligns with the strategies of WWF VN to leverage Nature base solutions for adaptation. It also contributes to the implementation of WWF network's Resilience Asian Delta Initiative (RAD) in Mekong Delta Landscape
Vietnamese policy frameworks contribution	NCCS Implementation Plan, NDC/NAP Implementation Plan and 1 Billion tree program
Project timeframe	Jan 2022 - Jun 2025
Project locations	Ca Mau, Bac Lieu
Vietnamese executing agency	N/A
Implementation partner(s)	DONRE Bac Lieu, Ca Mau
Funding (Donor – Type – Amount)	TBC Grant USD 2 Million
Additional info	https://vietnam.panda.org/en/our_work/climate_and_energy/

Climate Resilient By Nature: Nature-Based Solutions to Climate Change in the Mekong Region (CRxN-Mekong)

Areas of operation	Climate change (adaptation, mitigation, resilience), Water management and irrigation
Project description	Along with interventions in Laos, Cambodia to showcase nature base solutions, the component in Viet Nam will promote controlled flooding and flood-based livelihood models to strengthen the resilience of communities and critical wetland habitats in the Upper Vietnam Mekong Delta.
Vietnamese policy frameworks contribution	Resolution 120
Project timeframe	Feb 2022 - Jun 2025
Project locations	Long An
Vietnamese executing agency	N/A
Implementation partner(s)	DONRE - Long An
Funding (Donor – Type – Amount)	DFAT via WWF-Australia Grant TBC
Additional info	https://vietnam.panda.org/en/our_work/climate_and_energy/

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