



Developing of climate change-related disaster hazard zoning map and enhancing the salinity intrusion monitoring network in Can Tho city”

Can Tho City – Viet Nam
May 10 2022



Contents

1

Project initiation

2

Project implementation

3

Challenges

4

Update and early results

5

Exit strategy

01

Project initiation



Situation

- Climate change in the Mekong Delta → increasingly serious effects on the economy - society, people's livelihood, focus on salinity intrusion, natural disaster
- The salinity intrusion monitoring network does not meet the requirements
- Capacity and awareness to adapt to climate change is still limited

Internal approval

- Project proposal & approval letter of MKCF → Department of Planning and Investment → sends document to request to relevant departments
- DPI → submits the project to the City People's Committee for approval
- Can Tho City People's Committee → decision to approve the project → assign PIA

Coordination

- Department of Planning and Investment → approval procedures
- Related-agencies → developing idea for proposal, consultation; implementing, promotion
- Experts → develop and complete proposal, implement project
- Local authorities (communities) → project implementation

Internal control

- Aid owner (Can Tho DONRE) → Can Tho Climate Change Coordination Office
- Project team:
 - + Leader of Can Tho DONRE
 - + Leader of Can Tho CCCO
 - + Official from Can Tho CCCO
 - + Official from Environmental Protection Agency

02

Project implementation



Kick - off the project

- Announcement the project to local authorities, related - organizations
- List the stakeholders: support the project implementation



Communication with stakeholders

- Stakeholders/Organizations:
 - + Grass root authorities
 - + The owners of the relevant subjects
 - + Political and social organizations such as Women Union, Farmer Union...
- Mode:
 - + Official documents
 - + Directly discussion; workshop
 - + Phone, zalo, line....



Selection of suppliers and consultants

- Choose equipment supplier with competitive price and service
- Coordinate with units with technical expertise in salinity monitoring equipment
- Choose a consulting unit to ensure capacity; advantages in the process of project coordination



- **Creating consensus among stakeholders in project implement**

- **Unexpected situations:**

- + Inland waterway regulations when installing equipment on the river;
- + The change in technical characteristics of the salinity monitoring device compared to the past;
- + Safety protection after installing monitoring station
- + Impact of the Covid 19 pandemic

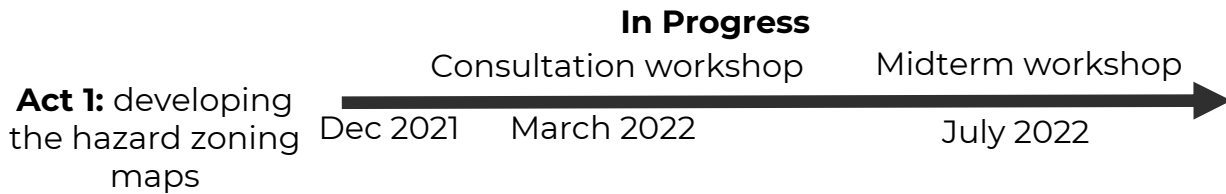
→ **Must try to anticipate all risks when developing a project implementation plan.**

- **Specialized knowledge** related to specific fields → **Get in-depth expertise when proposing a project**

- **Financial administration:** ensure compliance with the regulations of MKCF and Viet Nam's financial regulations

04

Update and early results

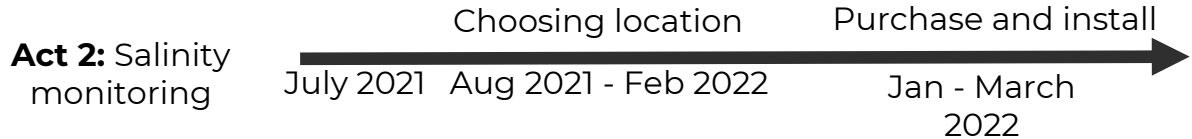


Expected completion

September 2022

After 2 months of operation:

- Data transmission: stable
- Problems arising: not yet



Completed

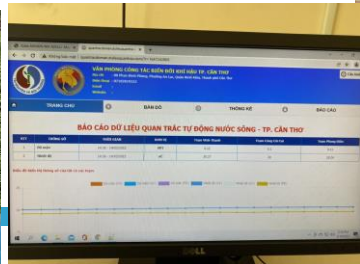
March 2022

In Progress



Expected completion

May 2023



05

Exit strategy



Maintain operation of monitoring stations + sharing the data



integrated into the city's monitoring network

Update maps of disaster risk zoning related to climate change



Expected to need updating every 5 years

Implement the action plan to respond to climate change in Can Tho city to the period 2021-2030, with a vision to 2050



- Many tasks, projects related to many fields;
- Look for sources of support



Thank you

