

# Meeting Minutes

**Date:** June 19, 2024

**Attendees:** KOICA HQ Climate and Economic Development Team Manager (Water Sector Advisor), KEHWA Representative

## Meeting Content

### 1. Introduction of the Climate and Economic Development Team:

- **Climate Adaptation for Water and Water-Related Disasters, Marine and Coastal Resilience:**
  - Developing strategies to respond to climate change-related water disasters.
  - Promoting projects for marine and coastal resilience.
- **Strategy Development, Project Execution, and Performance Management:**
  - Formulating climate adaptation strategies, executing various projects, and managing performance.
- **External Cooperation Activities:**
  - Collaborating with domestic and international institutions for joint projects on climate adaptation and economic development.

### 2. Introduction of KEHWA:

- **Mission and Vision:**
  - KEHWA's mission is to address environmental issues to enhance the health and welfare of communities.
  - The vision is to become a global leader in environmental solutions.
- **Roles and Responsibilities:**
  - Conducting research and development (R&D) to promote clean production systems and develop environmental technologies.
  - Developing policies and technologies for the conservation and restoration of natural ecosystems.
  - Studying domestic and regional environmental issues, analyzing international environmental treaties, and understanding trade dynamics related to environmental concerns.
  - Promoting water resource management and international cooperation, especially with ASEAN countries, to support health and welfare.
- **President Lee Hae Kyung:**
  - An expert with over 30 years of experience in environmental science and sustainability, currently CEO of TerraHeim, leading the development of antibacterial materials for water infrastructure.
- **Vice President Kim Do Kyong:**
  - An expert in ICT and environmental fields, involved in various global projects.
  - 2016 ~ 2023: Member of KEC at Ton Duc Thang University, leading and participating in global smart farm research programs and field surveys.
  - 2021 ~ 2023: Conducted a seawater online monitoring station project in Vung Tau, Vietnam, funded by KOICA at Baeknyeon Technology.
  - 2010 ~ 2013: Participated in various environmental and water quality projects in Vietnam as a Korean expert at NIPA.

- 2001 ~ 2010: Conducted ICT projects at Lotte Data Communication Company, including internet banking modularization projects and global banking system expansion projects in Vietnam.

### **3. Background of the ASEAN-Korea ESG Wetland and Water Resource Initiative:**

- **Sustainable Management of Wetlands and Water Resources through ASEAN-Korea Cooperation:**
  - The initiative aims to conserve and sustainably manage critical wetlands and water resources across ASEAN countries through cooperation with Korea.
- **Integration of ESG Principles to Address Environmental Issues, Enhance Biodiversity, and Support Communities:**
  - Embedding ESG principles to address environmental challenges, enhance biodiversity, and support sustainable livelihoods for local communities.

### **4. Preparatory and Survey Activities in the ASEAN Region:**

- **Preliminary Surveys and Network Establishment among ASEAN Universities:**
  - Conducting preliminary surveys to establish networks and identify collaboration opportunities among universities in ASEAN countries.
- **Identifying Potential Collaboration Opportunities and Evaluating Local Needs:**
  - Assessing local needs and identifying potential collaboration opportunities.

### **5. Proposed Pilot Sites in Hanoi, Vietnam, and Vientiane, Laos:**

- **Quang Ba Lake in Hanoi and Water Bodies in Vientiane as Pilot Sites:**
  - Selecting Quang Ba Lake in Hanoi and water bodies in Vientiane as pilot sites for the initiative.

### **6. Future Action Plans Based on KOICA Hanoi Office Meeting:**

- **Project Proposal Development:**
  - Developing science and technology project proposals at universities in Vietnam and Laos.
  - Utilizing the expertise of local universities and research institutions to propose innovative solutions for water resource management and climate resilience.
- **Direct Proposals to GCF Project NDA Agencies:**
  - Collaborating with local NDA agencies to align projects with national climate strategies and GCF funding priorities.
- **Review and Adjust Project Plans:**
  - Reviewing and adjusting project plans based on KOICA's guidelines and recommendations to ensure project feasibility.

### **7. Explanation of Related Projects:**

- **Vietnam Marine Environment Conservation and Restoration Project (2011-2012):**
  - An early project aimed at protecting and restoring the marine environment, closely related to the current initiative.
- **Vietnam Coastal Integrated Management Project (2021-present):**

- An ongoing project for integrated coastal management in Vietnam, which can synergize with the initiative.

## **8. Conclusion:**

- **Emphasizing the Importance of Collaboration between KEHWA, Local Universities, and NDA Agencies:**
  - Highlighting the importance of close collaboration between KEHWA, local universities, and NDA agencies.
- **Importance of Community Participation and Integration of Local Knowledge in Project Development:**
  - Stressing the necessity of community participation and the integration of local knowledge in project development.
- **Exploring the Potential for Scalable Models Applicable to Other ASEAN Countries:**
  - Investigating the potential for developing scalable models that can be applied to other ASEAN countries.