

# **Integrated Management Plan (Tentative) - Getbol, Korean Tidal Flat -**

## **Chapter 1. Background and Key Elements of the Plan**

### **I. Background**

#### **Enhancement of the management efficiency in the protection of the OUV and its sustainable use**

- The Integrated Management Plan for Getbol, Korean Tidal Flat as World Heritage site follows the basic principles set out below:
  - Convention concerning the Protection of the World Cultural and Natural Heritage (hereafter referred to as the ‘World Heritage Convention’)
  - Operational Guidelines for the Implementation of the World Heritage Convention
  - Regulations on the Application of UNESCO World Heritage Inscription (Cultural Heritage Administration)
  - Wetlands Conservation Act (Ministry of Oceans and Fisheries)
- Contribution to the enhancement of management efficiency in protecting the geological, geomorphological, biological and ecological values and their sustainable use of the nominated property.

## **Establishment of an Integrated Management System for the serial properties**

- To strengthen the integrated management of the serial properties, formulation of an integrated management system will be set through joint efforts by the two central government authorities (The Ministry of Oceans and Fisheries and Cultural Heritage Administration), the three metropolitan municipalities (Chungcheongnam-do Province, Jeollabuk-do Province, Jeollanam-do Province), and the five local municipalities (Seocheon County, Gochang County, Shinan County, Boseong County and Suncheon City).
- Establishment and implementation of the Integrated Management Plan to effectively set up a consistent protection and management system for the OUV of the nominated property and to manage any possible threats to the OUV.

## **Strengthening integrated management by establishing social governance**

- Enhancement of effective management of the geological, geomorphological, biological, ecological and cultural values of the property which many different stakeholders have used throughout a long history
- Integrated management can be further strengthened through best practices of sustainable development and cooperation among different stakeholders, particularly by establishing social governance in which not only the central and local governments but also expert groups, local communities and NGOs participate together.

## II. Purpose and Characteristics

### Purpose

- To present management policies and detailed management directions for the conservation and sustainable use of the nominated property following the inscription of World Heritage
- To present a scientific and consistent integrated management system and plan to respond to any changes in conditions regarding the serial properties

### Role

- Present policy response directions and integrated management system for the nominated property
- Present key visions, strategies and detailed tasks for the conservation and sustainable use of the OUV of the nominated property
- Present key short-to-long term tasks and cooperation measures for the various stakeholders to pursue for the conservation of the OUV of the nominated property

### Legal Basis

- Wetlands Conservation Act, Article 11 (Formulation and Implementation of Conservation Plans): The Minister of Oceans and Fisheries, or a Mayor/Provincial Governor shall formulate and implement a plan for the conservation of a wetland protected area, etc. after consulting with the head of a related administrative agency.
- Cultural Heritage Protection Act, Article 19 (Registration and Protection of World Heritage Site): The State and a local government shall maintain, manage, and support a World Heritage Site, etc. to the level equivalent to the State-designated cultural heritage from the date on which they are registered.

## **Application Range**

- Temporal Range: Five years following the inscription on World Heritage (2020~2025)
- Spatial Range: Entire area of the nominated property

## **Implementation Guarantee**

- Signed the 「Getbol, Korean Tidal Flat」 World Heritage Inscription, Protection and Management Memorandum of Agreement (MOA) (December 11, 2018)
- Participating Organizations: Total of 8 organizations including Chungcheongnam-do Province, Jeollabuk-do Province, Jeollanam-do Province, Seocheon County, Gochang County, Shinan County, Boseong County and Suncheon City

## World Heritage Inscription of 'Getbol, Korean Tidal Flats,' and its Protection and Management Memorandum of Agreement

Ministry of Oceans and Fisheries, Cultural Heritage Administration, Chungcheongnam-do Province, Jeollabuk-do Province, Jeollanam-do Province, Seocheon County, Gochang County, Suncheon City, Boseong County, Shinan County (Hereafter, "10 Institutions") agree on the following to jointly pursue relevant administrative measures regarding the inscription for and protection of the Seocheon Getbol, Gochang Getbol, Shinan Getbol, and Boseong-Suncheon Getbol (Hereafter, "Getbol, Korean Tidal Flats") as World Natural Heritage of UNESCO, and declare to earnestly work to implement the necessary measures.

I. 10 Institutions agree to exert all necessary administrative and financial efforts to ensure the successful pursuit of the project of the inscription of the Getbol, Korean Tidal Flats as World Natural Heritage.

I. Following the preparation work for the inscription in World Heritage List and after the inscription of the Getbol, Korean Tidal Flats as World Natural Heritage, the 10 Institutions shall fully cooperate with one another to ensure the systematic management and sustainable utilization of the nominated property, based on the relevant legal systems, including the Wetlands Conservation Act, to put priority on protecting the Outstanding Universal Values of the nominated property as described in the nomination dossiers.

I. Following the inscription of the Getbol, Korean Tidal Flats as World Natural Heritage, the 2 Institutions like Ministry of Oceans and Fisheries and Cultural Heritage Administration as a special member and the other 8 Institutions as a general member, based on the Local Autonomy Act Article 152, shall establish the 'Getbol World Heritage Administrative Consultative Council' to discuss necessary administrative measures including the establishment of an 'Integrated Management System' needed for the protection and management of the nominated property.

The Agreement comes into affect as of the date all parties have signed.  
To confirm the agreed content, each party shall sign and keep a signed copy of the agreement.

December 11, 2018



Governor Yang Seungjo

代 楊 承 祖



Governor Kim Yungrok

代 金 永 若 若



County Mayor Yoo Keysang

代 柳 道 謙



County Mayor Kim Cheolwoo

代 金 哲 宇



Governor Song Hajjin

代 宋 海 珍



County Mayor Noh Pakrae

代 李 柏 培



Mayor Heo Seok

代 許 錫



County Mayor Park Wooryang

代 朴 宇 良

Figure 1. 'Getbol, Korean Tidal Flat, World Heritage Inscription, Protection and Management MOA



Figure 2. 「Getbol, Korean Tidal Flat」 World Heritage Inscription, Protection and Management MOA signing

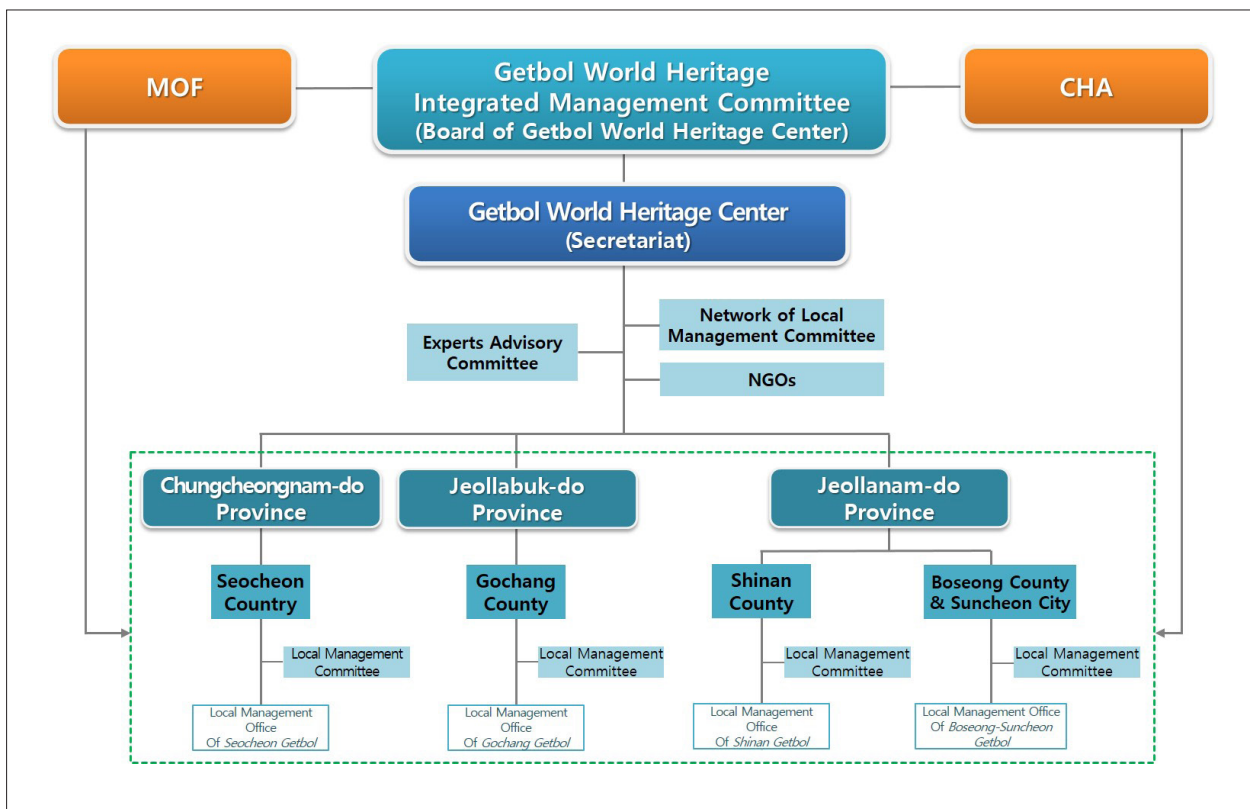
# Chapter 2. Integrated Management System

## I. Establishment of Integrated Management System

### Purposes

- Establish an effective integrated management system through smooth communication and clear division of role among the participating central and local governments following the inscription on World Heritage List
- Efficiently and actively lay the groundwork for implementing the integrated management by setting up the 'Getbol World Heritage Integrated Management Committee (Tentatively named)' and the 'Getbol World Heritage Center (Tentatively named)'

### Integrated management system



## Introduction of major bodies in the integrated management system

- Getbol World Heritage Integrated Management Committee (Tentatively named)
  - Configuration
    - General Members: three metropolitan municipalities (Chungcheongnam-do Province, Jeollabuk-do Province, and Jeollanam-do Province) and five local municipalities (Seocheon County, Gochang County, Shinan County, Boseong County, and Suncheon City)
    - Special Members: The Ministry of Oceans and Fisheries (MOF), Cultural Heritage Administration (CHA), Getbol World Heritage Center, and experts advisory committee, etc.
  - Role
    - Overarching integrated decision-making body regarding Korean Getbol World Heritage protection and management
    - Operating the Committee in which the heads of the related organizations participate
    - Review of establishment and implementation of integrated management plan
    - Determine organization, operation, work and budget for the Getbol World Heritage Center
    - Coordinate roles and responsibilities of different institutions
    - Discuss and decide on the protection and management budget, etc.
  - Legal basis
    - The Administrative Consultative Council based on Article 152 (Formation of Administrative Consultative Council) of Local Autonomy Act
    - Ordinances on World Heritage support in each participating metropolitan and local municipalities
- Getbol World Heritage Center (Tentatively named)
  - Role: Implementation body of the integrated management system of the Getbol World Heritage (Secretariat)



- Organization: World Heritage Promotion Team of Korean Tidal Flat, which has been pushing for the inscription on World Heritage List, will be transformed into the Getbol World Heritage Center and serve as a secretariat in the integrated management of the nominated property.
- Configuration: Heritage Research Team, Heritage Protection and Management Team, Heritage Exhibition and Education Team, Heritage Tourism Team, PR and Communication Team, Operation Support Team
- Formation of the Executive Committee within the Getbol World Heritage Center
  - To check on the implementation of decisions made by the Integrated Management Committee, the Executive Committee consists of various stakeholders, including relevant central governments and local governments, representatives of the experts advisory committee, local residents, and NGOs. The Executive Committee aims to ensure an effective communication structure and execution capability for the integrated management of the World Heritage.
- Legal basis
  - The resolution of the Administrative Consultative Council of Article 152 in Local Autonomy Act
  - Ordinances on World Heritage support in each participating metropolitan and local municipalities
- Local Management Offices for Getbol World Heritage
  - Role
    - Enforce on-site management system in each component
    - Directly implement the integrated management plan for the nominated property
    - Secure and train dedicated professional management personnels
  - Organization
    - Combine relevant departments within each local government
- Establishing Network of Wetland Protected Area Local Management Committee and securing measures for local residents' participation
  - Form a network of Wetland Protected Area Local Management Committees in each component
  - Establish a cooperative system for the World Heritage integrated management, including measures such as promoting local residents' active participation and their capacity-building

## II. Organization Configuration and Roles

Category	Implementation Agency	Role and Responsibilities	Composition
Central Government	Ministry of Oceans and Fisheries (MOF)	<ul style="list-style-type: none"> <li>• Status: Oversee Wetland Protected Area protection and management in accordance with the Wetlands Conservation Act</li> <li>• Role:               <ul style="list-style-type: none"> <li>- Establish and execute integrated management plan</li> <li>- Implement regular monitoring</li> <li>- Support local management office at each component</li> <li>- Establish Getbol World Heritage Center (GWHC)</li> <li>- Conduct management evaluations</li> <li>- Support to enhance public awareness</li> <li>- Conduct international cooperation</li> <li>- Secure management budget</li> <li>- Reorganize and strengthen management organization and legislation in line with the World Heritage inscription, etc.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Marine Ecology Division</li> <li>- Daesan / Gunsan / Mokpo / Yeosu Regional Office of Oceans and Fisheries</li> <li>- Korea Marine Environment Management Corporation (KOEM)</li> </ul>
	Cultural Heritage Administration (CHA)	<ul style="list-style-type: none"> <li>• Status: Oversee maintenance and improvement of the status of the nominated property following the inscription as World Heritage in accordance with the Cultural Heritage Protection Act</li> <li>• Role:               <ul style="list-style-type: none"> <li>- Submit the periodic report to World Heritage Center</li> <li>- Support relevant utilization and PR projects following the inscription as World Heritage</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- World Heritage Division</li> </ul>
Integrated Management Body	Getbol World Heritage Integrated Management Committee (Board of GWHC)	<ul style="list-style-type: none"> <li>• Status: Overarching integrated decision-making body regarding Korean Getbol World Heritage protection and management</li> <li>• Role:               <ul style="list-style-type: none"> <li>- Operate with the participation of heads of all relevant organizations that are involved in the protection and management of the nominated property</li> <li>- Determine organization, operation, work and budget for the GWHC</li> <li>- Review of establishment and implementation to integrated management plan</li> <li>- Coordinate role and responsibilities of different institutions</li> <li>- Discuss and decide on the protection and management budget, etc.</li> </ul> </li> <li>• Legal Basis: The Administrative Consultative Council based on Article 152 of Local Authnomy Act</li> </ul>	<ul style="list-style-type: none"> <li>- 20 or so representatives of MOF, CHA, 3 metropolitan municipalities, 5 local municipalities, Getbol World Heritage Center, experts advisory committee</li> </ul>
	Getbol World Heritage Center (GWHC)	<ul style="list-style-type: none"> <li>• Status: Integrated management and implementation body following the inscription as World Heritage (Secretariat)</li> <li>• Organization: The World Heritage Promotion Team of Korean Tidal Flat will be transformed to the GWHC following the inscription</li> </ul>	<ul style="list-style-type: none"> <li>- Getbol World Heritage Center secretariat</li> <li>- Executive Committee</li> <li>- Wetland Protected Area Local Management Committee Network</li> <li>- Experts Advisory Committee</li> <li>- NGOs</li> </ul>

Category	Implementation Agency	Role and Responsibilities	Composition
Integrated Management Body	Getbol World Heritage Center (GWHC)	<ul style="list-style-type: none"> <li>• Role: <ul style="list-style-type: none"> <li>- Support other relevant institutions</li> <li>- Research on the nominated property's OUV protection and management</li> <li>- Support capacity-building for relevant institutions and managers</li> <li>- Education, exhibition and PR activities for heritage</li> <li>- Conduct heritage tourism</li> <li>- Promote further inscription of other sites for World Heritage expansion</li> <li>- International and national cooperation</li> <li>- Collect and share relevant information</li> <li>- Conduct regular report on World Heritage, etc.</li> </ul> </li> <li>• Executive Committee: Check on implementation of decisions made by Getbol World Heritage Integrated Management Committee</li> <li>• Detailed organization structure: Heritage Research Team, Heritage Protection and Management Team, Heritage Exhibition and Education Team, Heritage Tourism Team, Promotion and PR Team, Operation Support Team</li> <li>• Legal Basis: <ul style="list-style-type: none"> <li>- Decisions made by the Administrative Consultative Committee among the institutions in charge of the protection and management of the nominated property based on Article 152 of Local Autonomy Act</li> <li>- Ordinance set by metropolitan and local municipalities</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Getbol World Heritage Center secretariat</li> <li>- Executive Committee</li> <li>- Wetland Protected Area Local Management Committee Network</li> <li>- Experts Advisory Committee</li> <li>- NGOs</li> </ul>
Local Governments (On-site management body)	Metropolitan Municipalities	<ul style="list-style-type: none"> <li>• Status: Metropolitan municipality-level management institution of the nominated property</li> <li>• Role: <ul style="list-style-type: none"> <li>- Participate at the Integrated Management Committee and the GWHC Executive Committee for decision-making and review of implementation</li> <li>- Support and conduct on-site inspections of protection and management of the nominated property in accordance with the relevant Acts</li> <li>- Secure relevant budget, etc.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Chungcheongnam-do Province</li> <li>- Jeollabuk-do Province</li> <li>- Jeollanam-do Province</li> </ul>
	Local Municipalities (Local management office)	<ul style="list-style-type: none"> <li>• Status: On-site management institution of the nominated property</li> <li>• Role: <ul style="list-style-type: none"> <li>- Directly implement the integrated management plan for the nominated property on-site</li> <li>- Participate in the Integrated Management Committee and GWHC Executive Committee for decision-making and review of implementation</li> <li>- Support formation and operation of the Wetland Protected Area Local Management Committee</li> <li>- Establish local management offices in each of the components as an integrated body of all relevant divisions to strengthen on-site management of the nominated property</li> <li>- Secure relevant budget, etc.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Seochon County</li> <li>- Gochang County</li> <li>- Shinan County</li> <li>- Boseong County</li> <li>- Suncheon City</li> </ul>

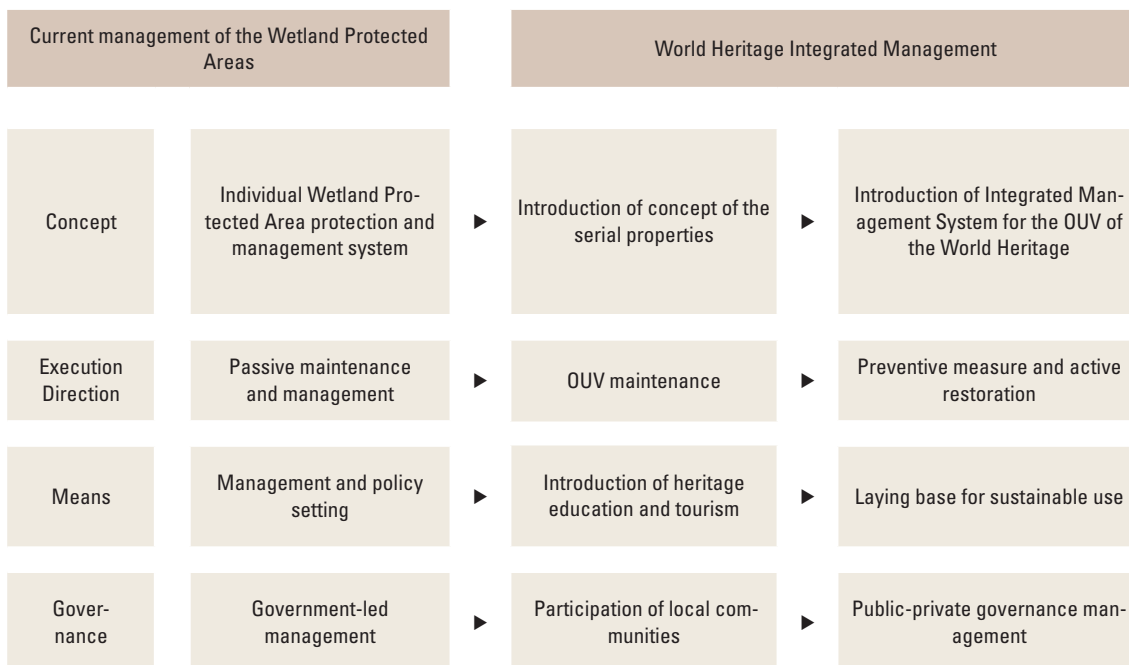
Category	Implementation Agency	Role and Responsibilities	Composition
Local Governments (On-site management body)	Wetland Protected Area Local Management Committee	<ul style="list-style-type: none"> <li>• Status: Local-level discussion and decision-making body with the participation of all stakeholders</li> <li>• Role: <ul style="list-style-type: none"> <li>- Approve management plans for the protection, management and restoration of the nominated property</li> <li>- Evaluate the implementation of management projects</li> <li>- Collect different voices of interested parties</li> <li>- Regulate conflicts and arguments</li> <li>- Improve system including ordinance</li> <li>- Participate in Local Management Committee Network, etc.</li> </ul> </li> </ul>	- 20 or so representatives of member of the local council, local residents, experts and NGOs
Governance	Local Management Committee Network	<ul style="list-style-type: none"> <li>• Status: Opinion-collecting body for the efficient protection and management of the nominated property</li> <li>• Role: <ul style="list-style-type: none"> <li>- Make suggestions and discuss action plans to the effective implementation of the nominated property integrated management plan (Protection and management, marine trash, sustainable fisheries, promoting local resident's awareness, heritage tourism)</li> <li>- The representatives of network will participate in the GWHC executive committee for review of implementation</li> <li>- Hold a roundtable discussion once a year with all the members of the Wetland Protected Area Local Management Committee</li> <li>- Collect various opinions on the protection and management of the nominated property</li> </ul> </li> </ul>	- 25 or so including three representatives from Local Management Committee of each component, local municipalities management officers and experts
	Experts Advisory Committee	<ul style="list-style-type: none"> <li>• Status: Advisory board for the scientific and systematic protection and management of the nominated property</li> <li>• Role: <ul style="list-style-type: none"> <li>- Participate in the Integrated Management Committee and GWHC Executive Committee</li> <li>- Participate in the on-site inspections and decision-making regarding the protection and management of the nominated property</li> <li>- Advise in specialized fields</li> <li>- Conduct research on OUV protection and threat factors</li> </ul> </li> </ul>	- 20 or so experts
	NGOs	<ul style="list-style-type: none"> <li>• Status: Advisory board for protection and management of the nominated property</li> <li>• Role: <ul style="list-style-type: none"> <li>- Advisory and surveillance body on the protection and management of the nominated property</li> <li>- Participate in the GWHC Executive Committee</li> <li>- Inspect progress of and provide advice on the protection and management of the nominated property</li> <li>- Participate in various projects for heritage protection and management, etc.</li> </ul> </li> </ul>	- Relevant NGOs

# Chapter 3. Integrated Management Plan (Tentative)

## I. Outline

### Paradigm shift in the management of the property

- Reflect the principles of scientific research, systematic protection and management, and sustainable use
- Shift from separated management of each Wetland Protected Area to introduction of Integrated Management System for the OUV of the serial properties
- Shift from passive maintenance and management to introduction of preventive measure and active restoration concept
- Create basis for sustainable use by introducing heritage education and tourism concept
- Shift from government-led management to setup public-private governance management system through participation of local communities



## II. Vision and Goal

### Vision

- “Conservation of the nominated property’s OUV, where the past, present and future co-exists, and to achieve sustainable use of the property through cooperation between man and nature”

### Mission

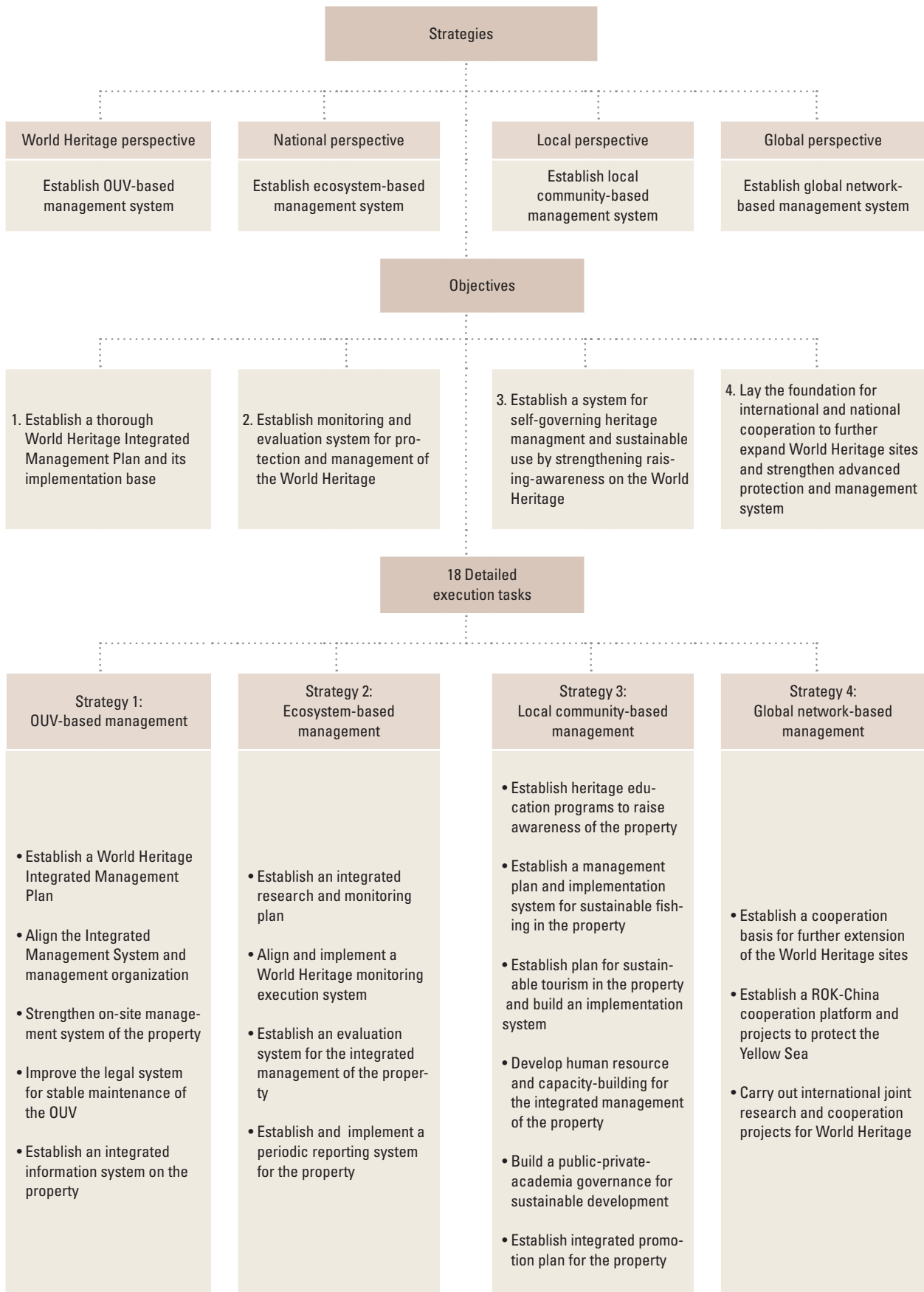
- The nominated property shall contribute to conserving and enhancing the value of geological, geomorphological, biological, ecological and socio-cultural characteristics of the property at a global level;
- The nominated property shall contribute to conserving the habitats and flyways for waterbirds at a global level;
- The nominated property shall establish best practice cases which promote sustainable development based on ecological and socio-economic conditions observed in the property area, together with cooperation among stakeholders; and
- The nominated property shall contribute to promoting the value of the World Heritage and cooperative exchanges.

### Strategies

- World Heritage Perspective: Outstanding Universal Value-based management system set-up
- National Perspective: Ecosystem-based management system set-up
- Local Perspective: Community-based management system set-up
- Global Perspective: Global Network-based management system set-up

### Objectives

- Establish a thorough World Heritage Integrated Management Plan and its implementation base
- Establish monitoring and evaluation system for the World Heritage protection and management of the World Heritage
- Establish a system for self-governing heritage management and sustainable use by strengthening raising-awareness on World Heritage
- Lay the foundation for international and national cooperation to further expand World Heritage sites and strengthen advanced protection and management system



### III. Strategy and Detailed Execution Tasks

#### Strategy 1: Establishing OUV-based management system with World Heritage perspective

- Detailed goal
  - Establish a thorough World Heritage Integrated Management Plan and its implementation base
- Detailed execution tasks and action plans

Execution Task	Action plans
<ul style="list-style-type: none"> <li>• Establish a World Heritage Integrated Management Plan</li> </ul>	<ul style="list-style-type: none"> <li>- Establish a mid-to-long term World Heritage protection and management road map</li> <li>- Establish a World Heritage Integrated Management Master Plan (every 5 years)</li> <li>- Establish a World Heritage Integrated Management Execution Plan for each component (every 5 years)</li> </ul>
<ul style="list-style-type: none"> <li>• Align the Integrated Management System and management organization</li> </ul>	<ul style="list-style-type: none"> <li>- Strengthen relevant organizations and systems for the implementation of the World Heritage Integrated Management Plan</li> <li>- Establish Getbol World Heritage Center as an implementation agency for Integrated Management</li> <li>- Establish private-public governance to facilitate participation of various stakeholders</li> </ul>
<ul style="list-style-type: none"> <li>• Strengthen on-site management system of the property</li> </ul>	<ul style="list-style-type: none"> <li>- Set up on-site management offices in each component for the implementation of the World Heritage Integrated Management Plan</li> </ul>
<ul style="list-style-type: none"> <li>• Improve the legal system for stable maintenance of the OUV</li> </ul>	<ul style="list-style-type: none"> <li>- Improve related laws to strengthen protection and management of the property</li> <li>- Develop newly necessary regulations to strengthen protection and management of the property</li> </ul>
<ul style="list-style-type: none"> <li>• Establish an integrated information system for the property</li> </ul>	<ul style="list-style-type: none"> <li>- Establish integrated information system for the property</li> <li>- Develop online service for providing integrated information</li> </ul>



### Necessity

- Need to establish a World Heritage integrated management plan for the effective integrated management of the serial properties

### Key contents of project

#### **(1) Establish a mid-to-long term World Heritage protection and management road map**

- Objectives will be set for the different stages and along with a mid-to-long term road map and execution strategies to achieve the setting objectives for the protection and maintenance of the OUV, including its geological, geomorphological, biological, ecological and cultural values.

#### **(2) Establish a World Heritage Integrated Management Master Plan**

- Each component of the nominated property had been managed as individual Wetland Protected Areas. After the inscription on World Heritage, a master plan for the integrated management will be established every 5 years to manage the serial properties in a more systematic and consistent manner.

#### **(3) Establish a World Heritage Integrated Management Execution Plan for each component**

- Based on the World Heritage Integrated Management Master Plan, the execution plan for the protection and management, reflecting the OUV of each component, will be established every 5 years.

### Timeline

Items	2019	2020	2021	2022	2023	Notes
Establish World Heritage Integrated Management Plan		Launch	Completion	-	-	

**Task  
1-2**

**Align the Integrated Management System and  
management organization**

**Necessity**

- Establish the implementation basis on efficient and active integrated management by setting up the integrated management system to ensure smooth communication and division of roles and responsibilities among the different participating organizations in order to make intact conservation of the nominated property.

**Key contents of project**

**(1) Align and strengthen relevant organizations and systems for the implementation of the World Heritage Integrated Management Plan**

- Promote reorganization of related institutions for integrated management of the serial properties.
- Pursue the establishment of the ‘Getbol World Heritage Integrated Management Committee’ to serve as the integrated decision-making body regarding the overall protection and management of the nominated property.
- Pursue the establishment of the ‘Getbol World Heritage Center’ to serve as the integrated implementation body of the Integrated Management.

**(2) Establish Getbol World Heritage Center as an implementation agency for World Heritage Integrated Management**

- To secure integrated management implementation capacity of the nominated property, the ‘World Heritage Promotion Team of Korean Tidal Flat’, which had led the inscription related work for the nominated property, will be transformed to the Getbol World Heritage Center following the inscription and will serve as an implementation body of the integrated management.

- Perform practical integrated management work including the following activities:
  - Research and monitoring activities on the OUV of the nominated property,
  - Support the protection and management to the relevant organizations,
  - Support human resources development,
  - Heritage exhibition, education, tourism and PR,
  - Promote further inscription of other sites for World Heritage,
  - International and national cooperation,
  - Collect and share relevant information at home and abroad,
  - Conduct periodic reporting to the World Heritage Center.

**(3) Establish private-public governance to facilitate participation of various stakeholders**

- Pursue effective integrated management based on public-private governance that facilitates the active participation of various stakeholders including experts advisory committee, local management committee network and NGOs

**Timeline**

Items	2019	2020	2021	2022	2023	Notes
Align the Integrated Management System and management organization		Preparation	Completion	-	-	

## Task 1-3

### Strengthen on-site management system of the property

#### Necessity

- To secure on-site implementation capacity for the Integrated Management Plan, each component needs to establish exclusive organization for on-site management and to enhance professional personnels' capacity-building

#### Key contents of project

##### **(1) Set up on-site management offices in each component for the implementation of the World Heritage Integrated Management Plan**

- Set up on-site management offices to strengthen on-site management of each component
- Find measures for integrated operation of relevant departments to strengthen on-site management and enhance management expertise by deploying field experts
- Strengthen public-private governance management system through active operation of the Local Management Committee at each Wetland Protected Area

#### Timeline

Items	2019	2020	2021	2022	2023	Notes
Set up and operate on-site management office		Preparation	Completion	-	-	

**Task  
1-4**

**Improve the legal system for stable maintenance of the  
OUV**

**Necessity**

- Align the existing Acts and ordinances to ensure stable maintenance of the OUV, while also developing newly necessary regulations to secure preventive measures for the World Heritage Integrated Management

**Key contents of project**

**(1) Improve related laws to strengthen protection and management of the World Heritage**

- Pursue revisions to the World Heritage related Acts under the jurisdiction of the Ministry of Oceans and Fisheries, including the ‘Wetlands Conservation Act’ and the ‘Act on the sustainable management and restoration of tidal flat and its surrounding areas,’ etc.
- Revise ordinances under the jurisdiction of pertinent local municipalities regarding the protection and management of the property

**(2) Develop newly necessary regulations to strengthen protection and management of the World Heritage**

- Develop new regulations for support base to secure effective management system for the OUV of the nominated property and to create a virtuous cycle of its sustainable use

**Timeline**

Items	2019	2020	2021	2022	2023	Notes
Align legal system		Preparation	In progress	In progress	In progress	

**Task  
1-5****Establish an integrated information system for the property****Necessity**

- Need to establish an integrated information system for the nominated property related information to be collected and shared

**Key contents of project****(1) Establish integrated information system for the World Heritage**

- Establish an integrated information management system so that all relevant information regarding the nominated property can be managed in an integrated manner

**(2) Develop online service for providing integrated information**

- Develop and operate an online service system for providing integrated information so that anyone can have easy access to various information regarding the nominated property
- Build a web digital archive

**Timeline**

Items	2019	2020	2021	2022	2023	Notes
Establish integrated information system and develop online service		Preparation	In progress	In progress	Completion	

## Strategy 2: Establishing ecosystem-based management system with national perspective

- Detailed goal
  - Establish monitoring and evaluation system for the protection and management of the World Heritage
- Detailed execution tasks and action plans

Execution Task	Action plans (Execution Project)
<ul style="list-style-type: none"> <li>• Establish an integrated research and monitoring plan</li> </ul>	<ul style="list-style-type: none"> <li>- Establish integrated research and monitoring plan with the OUV perspective</li> <li>- Establish plans for the regular monitoring on different fields</li> <li>- Establish integrated management based on monitoring results</li> </ul>
<ul style="list-style-type: none"> <li>• Align and implement a World Heritage monitoring execution system</li> </ul>	<ul style="list-style-type: none"> <li>- Reorganize the entire monitoring execution system for the World Heritage</li> <li>- Allocate roles by institutions and strengthen the monitoring execution system</li> <li>- Execute regular monitoring for different fields and threat factors to the World Heritage</li> </ul>
<ul style="list-style-type: none"> <li>• Establish an evaluation system for the integrated management of the property</li> </ul>	<ul style="list-style-type: none"> <li>- Execute an evaluation of the World Heritage Integrated Management annually</li> <li>- Conduct mid-to-long term management efficiency evaluation based on the monitoring results</li> </ul>
<ul style="list-style-type: none"> <li>• Establish and implement a periodic reporting system for the property</li> </ul>	<ul style="list-style-type: none"> <li>- Establish and implement a write-up system for the periodic reporting of the property</li> <li>- Hold joint discussion session on the preparation for the periodic reporting among different stakeholders</li> </ul>

## Task 2-1

# Establish an integrated research and monitoring plan

### Necessity

- Need to establish a monitoring system to prepare for the periodic reporting to the UNESCO World Heritage Center every 6 years after the inscription on World Heritage to check on the overall conservation status

### Key contents of project

#### (1) Establish integrated research and monitoring plan with the OUV perspective

- Establish integrated research and monitoring plans to track and manage the attributes of the OUV including biodiversity, habitat diversity and endangered species
- The current 'National Investigation of Marine Ecosystem' by the Ministry of Oceans and Fisheries will be used as the basic monitoring system. Further monitoring plans will be added to maintain the overall conservation status of the OUV in the nominated property and to respond to any threats. An evaluation system for the environmental changes to the nominated property will be set in place accordingly.

#### (2) Establish plans for the regular monitoring on different fields

- Through regular monitoring, effective management plans, based on scientific evaluation and interpretation of the nominated property, and an appropriate conservation strategy implementation methods will be established.
- To track and manage the attributes of the OUV in the nominated property, integrated research and monitoring plans will be established by sector with detailed regular monitoring plans and division of roles for each institution in charge.

#### (3) Establish integrated management based on monitoring results

- The monitoring results collected from various research institutions will be accumulated through the integrated data management system and will be used effectively to track and manage the changes in the nominated property.

### Timeline

Items	2019	2020	2021	2022	2023	Notes
Establish integrated research and monitoring plan with the OUV perspective		Preparation	Completion			



**Task  
2-2**

**Align and implement a World Heritage monitoring execution system**

**Necessity**

- Establish a scientific and effective tracking and management system for the nominated property by aligning the monitoring execution system that is currently being performed by the various research institutions on the nominated property

**Key contents of project**

**(1) Reorganize the entire monitoring execution system for the World Heritage**

- The current ‘National Investigation of Marine Ecosystem’ by the Ministry of Oceans and Fisheries will be used as the basic monitoring system. Further monitoring plans will be added to maintain the overall conservation status of the OUV in the nominated property and to respond to any threats. An evaluation system for the environmental changes to the nominated property will be set in place accordingly.
- Build a sharing system for the various monitoring items and results that are currently being carried out by various research institutions under the Ministry of Oceans and Fisheries

**(2) Allocate roles by institutions and strengthen the monitoring execution system**

- Pursue division of role for each institution per monitoring item of the nominated property
- To strengthen the monitoring execution system by each institution, hold regular town hall meetings where all research institutions come together to check on effective monitoring execution directions

**(3) Execute regular monitoring for different fields and threat factors to the World Heritage**

- Execute regular monitoring by each field and threat factor, based on the integrated survey and research plans and allocation of the monitoring execution system of the nominated property

**Timeline**

Items	2019	2020	2021	2022	2023	Notes
Align and implement integrated monitoring execution system		Preparation	Organization	Execution	Execution	

**Task  
2-3**

**Establish an evaluation system for the integrated management of the property**

**Necessity**

- Through mid-to-long term management efficiency evaluations and also evaluations by year, the management and implementation status of various management projects of the nominated property will be reviewed with feedback. The results will be reflected in the next Integrated Management Plan.

**Key contents of project**

**(1) Execute an evaluation of the World Heritage Integrated Management annually**

- Every year, evaluate the implementation status of the Integrated Management execution plan for the nominated property. The results are provided as feedback to be reflected in the next year’s execution plan.

**(2) Conduct mid-to-long term management efficiency evaluation based on the monitoring results**

- Based on the CBD convention, conduct mid-to-long term management efficiency evaluation for the areas that have been managed for five years under the Basic Management Plans for Marine Protected Areas
- For the systematic conservation and management in accordance to the objectives of the inscription on World Heritage, performance management will be carried out to enhance the Integrated Management Plan’s effectiveness. The results will be provided as feedback for the establishment and key decision-making for the next round of Integrated Management Plan.

**Timeline**

Items	2020	2021	2022	2023	2024	2025
Execute evaluation by year and mid-to-long term management efficiency evaluation	Preparation	Evaluation by year	Evaluation by year	Evaluation by year	Evaluation by year	Mid-to-long term management efficiency evaluation

**Task  
2-4**

**Establish and implement a periodic reporting system for the property**

**Necessity**

- Need to build a joint-preparation process with clear responsibilities and roles of various institutions involved in the protection and management the serial properties to prepare the World Heritage regular reporting, performed every 6 years

**Key contents of project**

**(1) Establish and implement a write-up system for the periodic reporting of the property**

- The regular reporting to UNESCO World Heritage Center is conducted every 6 years after inscription on World Heritage to check on the conservation status. A joint-preparation and response effort is needed among the related institutions.
- Implementation status of the Integrated Management Plan and the monitoring activities assigned to each institution will be reviewed. The results will be collected to write up the report to be submitted to the UNESCO World Heritage Center.

**(2) Hold joint discussion session on the preparation for the periodic reporting among the different stakeholders**

- Joint town hall meeting will be held among the different experts to share the monitoring results, interpretation of reviews and decide whether to include the findings in the next term monitoring.
- Joint symposium will be held among the different stakeholders to assess the current status of protection and management at the nominated property, which will also be reflected in setting up the next round of Integrated Management Plan.
- Integrated discussions will be conducted to present sustainable conservation methods and policy development.

**Timeline**

Items	2021	2022	2023	2024	2025	2026
The periodic reporting to World Heritage Center					Preparation	Periodic reporting

### Strategy 3: Establish local community-based management system with local perspective

- Detailed goal
  - Establish a system for self-governing heritage management and sustainable use by strengthening raising-awareness on the World Heritage
- Detailed execution tasks and action plans

Execution Task	Action plans (Execution Project)
<ul style="list-style-type: none"> <li>• Establish heritage education programs to raise awareness of the property</li> </ul>	<ul style="list-style-type: none"> <li>- Establish an action plan for World Heritage CEPA (Communication, Education, Participation, Awareness)</li> <li>- Develop and distribute heritage education programs</li> <li>- Establish the World Heritage Visitor Center</li> </ul>
<ul style="list-style-type: none"> <li>• Establish a management plan and implementation system for sustainable fishing in the property</li> </ul>	<ul style="list-style-type: none"> <li>- Establish and execute plan to manage marine trash</li> <li>- Establish plan to manage fishing tools</li> <li>- Develop and promote sustainable fishery management programs</li> <li>- Organize a sustainable fishing community network in the World Heritage sites</li> <li>- Develop projects to increase local brand value on the World Heritage Site</li> </ul>
<ul style="list-style-type: none"> <li>• Establish plan for sustainable tourism in the property and build an implementation system</li> </ul>	<ul style="list-style-type: none"> <li>- Establish strategies for sustainable heritage tourism</li> <li>- Build infrastructure required for heritage tourism and establish management plan for the tourism</li> <li>- Develop heritage tourism programs</li> <li>- Build partnerships with related heritage tourism organizations</li> </ul>
<ul style="list-style-type: none"> <li>• Develop human resource and capacity-building for the integrated management of the property</li> </ul>	<ul style="list-style-type: none"> <li>- Execute training program for capacity-building of World Heritage managers</li> <li>- Execute training program for capacity-building of World Heritage researchers</li> <li>- Execute capacity-building and awareness raising programs for the local residents</li> <li>- Train heritage interpreters</li> </ul>
<ul style="list-style-type: none"> <li>• Build a public-private-academia governance for sustainable development</li> </ul>	<ul style="list-style-type: none"> <li>- Set up and operate Wetland Protected Areas Local Management Committee Network of the World Heritage</li> <li>- Develop methods to participate in protecting and managing of World Heritage for local communities and residents</li> <li>- Establish sustainable local development strategies based on World Heritage</li> </ul>
<ul style="list-style-type: none"> <li>• Establish integrated promotion plan for the property</li> </ul>	<ul style="list-style-type: none"> <li>- Establish diverse promotional strategies and plans for raising public awareness</li> <li>- Execute promotional activities including information board set-up and PR publication</li> </ul>

**Task  
3-1**

**Establish heritage education programs to raise awareness of the property**

**Necessity**

- To effectively deliver the value and importance of the nominated property, establish a CEPA action plan and garner further support for the conservation and sustainable use of the nominated property

**Key contents of project**

**(1) Establish an action plan for World Heritage CEPA (Communication, Education, Participation, Awareness)**

- Establish a support plan to effectively deliver the value and importance of the nominated property, so that various stakeholders can interact with better communication, capacity-building, education, participation and awareness raising to make wise and educated decisions regarding the conservation and sustainable use.

**(2) Develop and distribute heritage education programs**

- Develop and distribute various education programs based on the CEPA action plans of the nominated property, in order to build up effective tailored heritage education programs for the property

**(3) Establish the World Heritage Visitor Center**

- After the inscription on World Heritage, the Getbol World Heritage Visitor Center will be built to ensure protection and management of the property, as well as to conduct awareness raising and PR activities for the World Heritage.
- To effectively deliver the value and importance of the nominated property in a consistent and systematic manner, the main Getbol World Heritage Visitor Center and the satellite Local Visitor Centers will be integrated under an effective heritage education system.

**Timeline**

Items	2020	2021	2022	2023	2024	2025
Establish CEPA action plans and build visitor centers		Preliminary survey	Establish CEPA action plan	Design the center	Completion of the center building	

**Task  
3-2**

**Establish a management plan and implementation system  
for sustainable fishing in the property**

**Necessity**

- For the strong protection and management system of the nominated property to function, it is essential that the local community voluntarily participate in the on-site management. To make this possible, it is crucial that a sustainable fisheries system, directly and indirectly connected to the livelihood of the local residents, be set up.

**Key contents of project**

**(1) Establish and execute plan to manage marine trash**

- Establish and execute plans to manage marine trash, from both the sea and the land, that can threaten the nominated property
- Set up measures to collect and dispose of marine trash on an on-going basis, led by the local community

**(2) Establish plan to manage fishing tools**

- Establish plans to manage the use of proper fishing tool, so that a sustainable fisheries system can be set up. Measures include stopping the use of illegal fishing gear, properly discarding used fishing tools and presenting guidelines for proper use of fishing tools in the nominated property.
- Set up an self-governing management system by the local community, covering environmental-friendly fishing tool accrediting system, mandatory collection of used fishing tools, etc.

**(3) Develop and promote sustainable fishery management programs**

- Develop and distribute sustainable fishery management programs that can maintain the overall marine ecosystem of the nominated property healthy
- Measures can include the following: development of fishing methods to control the volume of catch and overfishing, avoidance to bycatch, analysis on adequate levels of fishing volume, and development of measures to reduce the effect of fishing to the fish habitat.

- Introduce strong incentive programs to reward the local community for participating sustainable fishery program

**(4) Organize a sustainable fishing community network in the World Heritage sites**

- Create fishing community network that can spread sustainable fisheries
- Carry out education programs on self-governing management of sustainable fisheries for the communities within the network

**(5) Develop projects to increase local brand value on the World Heritage Site**

- Develop sustainable fishery brands within the property and promote commercialization of products
- Find measures to vitalize the local economy through the enhanced brand-awareness of the World Heritage and various PR activities

**Timeline**

Items	2020	2021	2022	2023	2024	2025
Establish a management plan for sustainable fishing in the World Heritage site and set up the implementing basis	Preliminary survey	Preliminary survey	Establish management plan	Implementing basis	Implementing basis	Implementing basis

### Task 3-3

## Establish plan for sustainable tourism in the property and build an implementation system

### Necessity

- It is expected that the tourism to the nominated property will increase after the inscription on the World Heritage List. To minimize any negative impact and to maximize the positive influence of the increase inflow to the local economy, strategies for sustainable tourism needs to be established.

### Key contents of project

#### (1) Establish strategies for sustainable heritage tourism

- Establish a sustainable tourism strategy to meet the expected increase in tourism demand and overall capacity of the property

#### (2) Build infrastructure required for heritage tourism and establish management plan for the tourism

- Analyze and build various infrastructure needed for the heritage tourism and establish a management plan for the tourism

#### (3) Develop heritage tourism programs

- Develop and apply pilot programs based on analysis of the eco-tourism resource
- Develop and implement capacity-building programs for the hardware, software and humanware

#### (4) Build partnerships with related heritage tourism organizations

- Build a sustainable heritage tourism execution base by establishing a cooperation system among private-public-academia-industry sectors
- Build a joint cooperation system by running various education programs provided along the sustainable heritage tourism guideline

### Timeline

Items	2020	2021	2022	2023	2024	2025
Establish plans for sustainable tourism in the World Heritage and build an implementing basis	Preliminary survey	Establish plan	Implementing basis	Implementing basis	Implementing basis	Implementing basis



**Task  
3-4**

**Develop human resource and capacity-building for the integrated management of the property**

**Necessity**

- CEPA action plans of the nominated property have been provided to support the protection and management. They have been used in the regular education and training programs for developing human resource and capacity of the various stakeholders of the nominated property and have contributed to enhancing the overall capacity-building for the protection and management.

**Key contents of project**

**(1) Execute training program for capacity-building of World Heritage managers**

- For the integrated management of the serial properties, develop and implement various capacity-building training programs for the different level of managers, in accordance with the protection and management guidelines

**(2) Execute training program for capacity-building of World Heritage researchers**

- By enhancing the capacity of researchers that take part in the monitoring on the attributes of the OUV, including the biodiversity, habitat diversity and endangered species, as well as of the threat factors, contribute to enhancing the integrated monitoring system of the nominated property

**(3) Execute capacity-building and awareness raising programs for the local residents**

- Contribute to the conservation and sustainable use of the nominated property through the raising-awareness and the capacity-building of the local residents in parallel

**(4) Train heritage interpreters**

- Foster heritage interpreters who will serve as the very basic elements in achieving sustainable heritage tourism. They will work to prevent any adverse effects caused by reckless tourist activities, as well as create green jobs

**Timeline**

Items	2020	2021	2022	2023	2024	2025
Development of human resource and capacity-building programs	Preparation	Provide program	Provide program	Provide program	Provide program	Provide program

**Task  
3-5**

**Build a public-private-academia governance for sustainable development**

**Necessity**

- Need to establish public-private-academia communication and cooperation system for sustainable development in the nominated property

**Key contents of project**

**(1) Set up and operate Wetland Protected Areas Local Management Committee Network of the World Heritage**

- The Wetland Protected Area Management Local Committees have set up in each component of the nominated property. They will form a network and serve as a communication channel to collect the opinions of the local residents and participate in the management projects by the Getbol World Heritage Center.
- Wetland Protected Area Management Local Committee brings together various stakeholders including local government council, local government officers, field experts, representatives of local communities and local NGOs to build up a public-private governance.

**(2) Develop methods to participate in protecting and managing of the World Heritage for local communities and residents**

- Develop ways for local communities and local residents, who directly and indirectly make use of the nominated property, to actively participate in protecting and managing World Heritage, for its practical protection and management
- Develop and apply types of protection and management projects at the local community level

**(3) Establish sustainable local development strategies based on the World Heritage**

- A thorough protection and management of the property will be directly connected to the sustainable local development. Therefore, a win-win strategy for local development should be devised for each component in the nominated property.
- Conduct a preliminary survey to establish a strategy by identifying regional resources for building a sustainable development strategy
- Set up a task force and hold regular forums with local development experts, tourism experts, environmental NGOs, local municipalities and the local residents

## Timeline

Items	2019	2020	2021	2022	2023	2024
Public-private governance build up for sustainable development	Preparation	Completion	Implementation of cooperation projects	Implementation of cooperation projects	Implementation of cooperation projects	Implementation of cooperation projects

## Task 3-6

### Establish integrated promotion plan for the property

#### Necessity

- An integrated PR strategy and system need to be set up following the inscription on World Heritage to effectively deliver the OUV of the nominated property and its importance to the general public.

#### Key contents of project

##### (1) Establish diverse promotional strategies and plans for raising public awareness

- Establish integrated promotion strategies and plans for systematic and efficient promotion of the OUV, importance of the nominated property and the management guidelines

##### (2) Execute promotional activities including information board set-up and PR publication

- Conduct effective PR activities for the serial properties according to the established integrated PR strategy
- Produce and distribute various promotional materials including video, print ads, on-line materials, Virtual reality materials, etc.
- Operate PR portal related to heritage tourism and heritage education of each component
- Develop brand identity with the same design and contents for the property
- Set up consistent World Heritage sign boards

#### Timeline

Items	2020	2021	2022	2023	2024	2025
Establish and execute PR strategy and plan	Preparation	Establish strategy	Execution of PR plan	Execution of PR plan	Execution of PR plan	Execution of PR plan

## Strategy 4: Establish global network-based management system with global perspective

- Detailed goal
  - Lay the foundation for international and national cooperation to further expand World Heritage sites and strengthen advanced protection and management system
- Detailed execution tasks and action plans

Execution Task	Action plans (Execution Project)
<ul style="list-style-type: none"> <li>• Establish a cooperation basis for further extension of the World Heritage sites</li> </ul>	<ul style="list-style-type: none"> <li>- Identify future World Heritage site within ROK and prepare for the extension</li> <li>- Carry out inter-Korea joint research and projects for the conservation of the West coast tidal flats of Korean Peninsula</li> </ul>
<ul style="list-style-type: none"> <li>• Establish a ROK-China cooperation platform and projects to protect the Yellow Sea</li> </ul>	<ul style="list-style-type: none"> <li>- Carry out joint research and launch cooperation projects in the Yellow Sea</li> </ul>
<ul style="list-style-type: none"> <li>• Carry out international joint research and cooperation projects for World Heritage</li> </ul>	<ul style="list-style-type: none"> <li>- Pursue international joint research and cooperation projects for Getbol World Heritage</li> </ul>

**Task  
4-1**

**Establish a cooperation basis for further extension of the World Heritage sites**

**Necessity**

- After the inscription on World Heritage, additional research will be conducted for other tidal flat areas that have not yet been inscribed on the World Heritage list, but meet the conditions of the OUV. This extension plan also helps to come up with measures to conserve the whole tidal flats in the Korean Peninsula.

**Key contents of project**

**(1) Identify future World Heritage site within ROK and prepare for the extension**

- Promote to expand to other tidal flat areas that have not yet been inscribed on the World Heritage list by additional researches

**(2) Carry out inter-Korea joint research and projects for the conservation of the West Coast tidal flats of the Korean Peninsula**

- Pursue inter-Korea joint research for the conservation of the West coast tidal flats of the Korean Peninsula, connected with one marine ecosystem as a whole
- Conduct researchers' cooperation and exchange programs for making joint research with ROK and DPRK
- Hold ROK-DPRK joint seminars and conferences for the conservation of the tidal flats in the Korean Peninsula

**Timeline**

Items	2020	2021	2022	2023	2024	2025
Promote the extension for World Heritage		Launch preliminary research	Preparation for the extension to other sites in ROK	Preparation for the extension to other sites in ROK	Preparation for the extension to other sites in ROK	Extension of ROK sites on World Heritage List

**Task  
4-2**

**Establish a ROK-China cooperation platform and projects to protect the Yellow Sea**

**Necessity**

- After the inscription on World Heritage, ROK-China cooperation platform needs to be set up and joint cooperation projects need to be pursued to protect migratory birds in the Yellow Sea and its coastal areas.

**Key contents of project**

**(1) Carry out joint research and launch cooperation projects in the Yellow Sea**

- Actively participate in the ‘Working Group for the Conservation of the Yellow/West Sea intertidal and associated coastal wetlands’
- Pursue ROK-China joint research for the conservation of the entire Yellow Sea tidal flats
- Pursue joint cooperation projects for the establishment of the protection and management system and the expanded World Heritage inscription to the entire Yellow Sea area

**Key Performance Goal**

Items	2019	2020	2021	2022	2023	2024
Joint research and cooperation in the Yellow Sea	Participation in the working group	Participation in the working group	Preparation of joint research	Conduct joint research	Conduct joint research	Conduct joint research

**Task  
4-3**

**Carry out international joint research and cooperation projects for World Heritage**

**Necessity**

- After the inscription on World Heritage, international joint research and cooperation projects should be actively pursued in order to strengthen the World Heritage protection and management base and to contribute to the strengthening of the World Heritage Convention.

**Key contents of project**

**(1) Pursue international joint research and cooperation projects for Getbol World Heritage**

- Build international network with other countries that have tidal flat World Heritage, such as the Waden Sea
- Strengthen international-level protection and management system by conducting OUV comparison analysis among countries that have tidal flat World Heritage and exchanging project performances
- Pursue joint research and cooperation measures to conserve the tidal flat ecosystem

**Timeline**

Items	2020	2021	2022	2023	2024	2025
International joint researches and cooperation projects	Preparation for international network	Formation of international network	Seek for joint research and cooperation projects	Seek for joint research and cooperation projects	Seek for joint research and cooperation projects	Seek for joint research and cooperation projects