

Scaling up the East Asian-Australasian Regional Flyway Initiative (RFI)

Building a Business Case for the Future of our Shared Flyway

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Outline

- 1. The RFI and the EAA Flyway Partnership
- 2. RFI & Nature-based Solutions In a Nutshell
- 3. The Priority Sites Selection Process
- 4. Project Concepts and Financing
- 5. The Way Forward











Why Wetlands, Why Now, Why ADB?

- Global Biodiversity Crisis IPBES report 85% wetlands lost by 2000 and continuing decline.
- Post COVID Green, Inclusive and Resilient Recovery Developing Member Countries (DMCs) need jobs and economic development, particularly in rural areas. Providing livelihood support through wetland sustainable management provides a great opportunity.
- Donor Requests for Nature Positive Investments Donor governments are increasingly requesting that nature positive investments, particularly following COP15 and Ramsar COP14 and COP28 commitments.
- **Biodiversity and Climate Linkage** It is now widely accepted the need for biodiversity as part of climate goals. Wetlands provide an ideal ecosystem that can deliver this.
- ADB Asia and the Pacific's Climate Bank ADB is the leading multilateral development bank in Asia and the Pacific relating to climate with a goal to deliver \$100 billion in finance for climate adaptation and mitigation by 2030. Nature will be key to delivering this target.





RFI Long-term Vision and Delivery Timeframe

With partners invest \$3 billion over next 10+ years to deliver 50+ flyway sites under Protection / GOAL Sustainable Management providing a coherent network of priority sites with favorable conservation status with species numbers maintained or enhanced on the EAAF.



Partnership

ADB, EAAFP,



Delivery Timeframe

Comprising of 2 stages:

i) DEVELOPMENT STAGE

BirdLife International (BLI) Grant finance 2021 – 2024 (3yrs) \$1.5 million secured

ii) INVESTMENT STAGE

Loan / Grant Blend 2023 onwards (10+yrs)



Development Stage Delivery

Implemented by consortium led by BLI with an international team including EAAFP, Wetlands International. Paulson Institute, NUS, Southampton University & others



Stakeholder Group

Established including WWF, UNEP, ICF, IUCN, WI, USAID, AFD amongst others.



10 ADB developing member countries (DMCs) in the RFI*



Bangladesh



Cambodia



People's Republic of China



Indonesia



Lao PDR



· Malaysia



Mongolia



Philippines



Thailand



Viet Nam



It is hoped that the RFI may also be extended to other ADB DMCs with priority wetlands along the EAAF, such as PNG.



ELEVENTH MEETING OF PARTNERS TO THE PARTNERSHIP FOR EAST ASIAN – AUSTRALASIAN FLYWAY Meeanjin/Brisbane, Queensland, Australia, 12-17 March 2023









Illustration by Natasha de Sena, WER

Why Wetlands?

- Complex, integrated, and provide critical ecosystem services
- Indicator of state of the environment
- Critical to nature conservation efforts
- Food and water security
- Climate resilience
- Livelihood and sustained growth



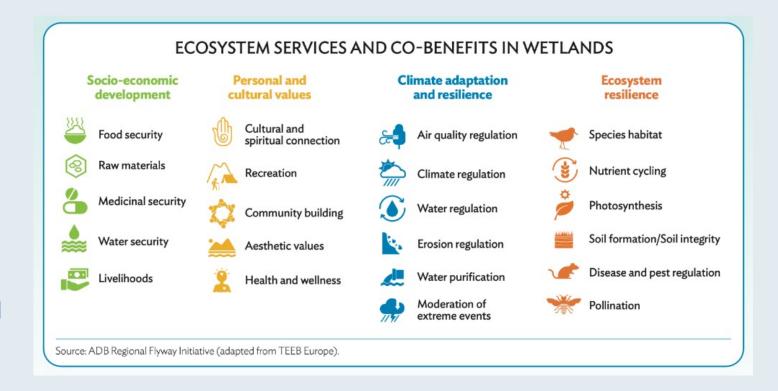


\$47.4 trillion/year

global value of wetland ecosystem services for human health, well-being, and security*

 does not completely consider intangible benefits, such as personal and cultural values

*The Convention on Wetlands (2021)





RFI Focus

- EAAF the most threatened of the global flyways
- Regional scale flyway impact
- International Commitments
 EAAFP Strategic Plan, Ramsar,
 CBD, Paris Agreement
- Focus on Ecosystem Services Investment in RFI wetlands delivering for nature, climate and livelihoods
- Innovation with Nature Based Solutions (NbS)
- Blended financing approach

What is the RFI development phase delivering?

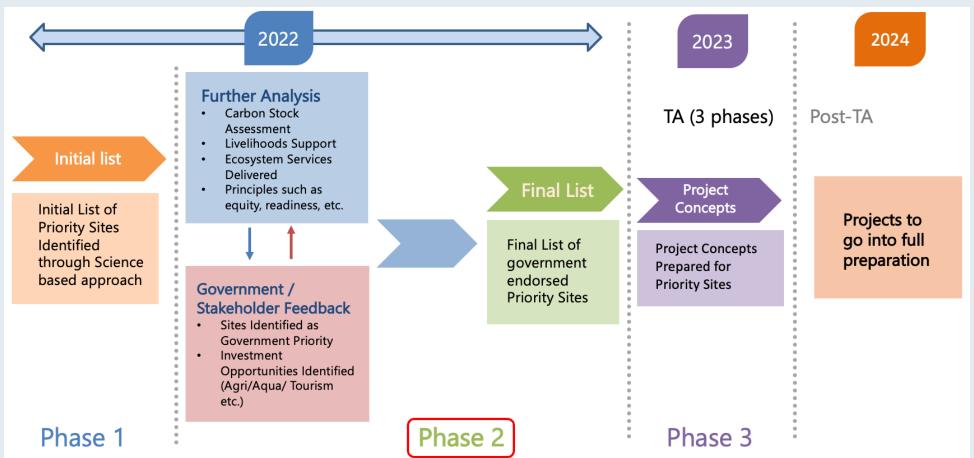
- Output 1: Develop a capacity building program in targeted for delivery of a scaled-up initiative in participating countries.
 - Output 2: Develop Site Selection Framework to deliver early project concepts for 50 priority sites detailing biodiversity values, threats to the site to be addressed, co-benefits to be delivered, investment budget required.
 - Output 3: Develop a Sustainable Financing
 Mechanism to deliver long-term donor financing
 for the flyway and to explore self-financing
 mechanisms.







The Site Selection & Engagement Process







Criteria for site prioritisation

Biodiversity

- EAAF migratory bird congregations using 1% thresholds based on EAAF conservation status review (CSR1)
- Key waterbird life cycle components at sites (e.g. staging, wintering habitat)
- Critical for ecological connectivity for threatened species
- High quality intertidal and associated habitats present

Conservation potential

- Opportunities for conservation and management
- Opportunities to take effective action because of local context (local government or communities)

Identifying the most important wetland sites in the RFI Countries

Developing preliminary site list based on diverse data sources and national experts

Review by wetland/bird experts from BCST, BirdLife, Wetlands International, EAAFP, Universities

Compile and format recent bird count datasets using AWC data, and other surveys and studies

Calculate averaged max. counts for each species and benchmark against latest WPE6 1% thresholds

Compute site scores based on species %. Rank site by scores



Phase 1

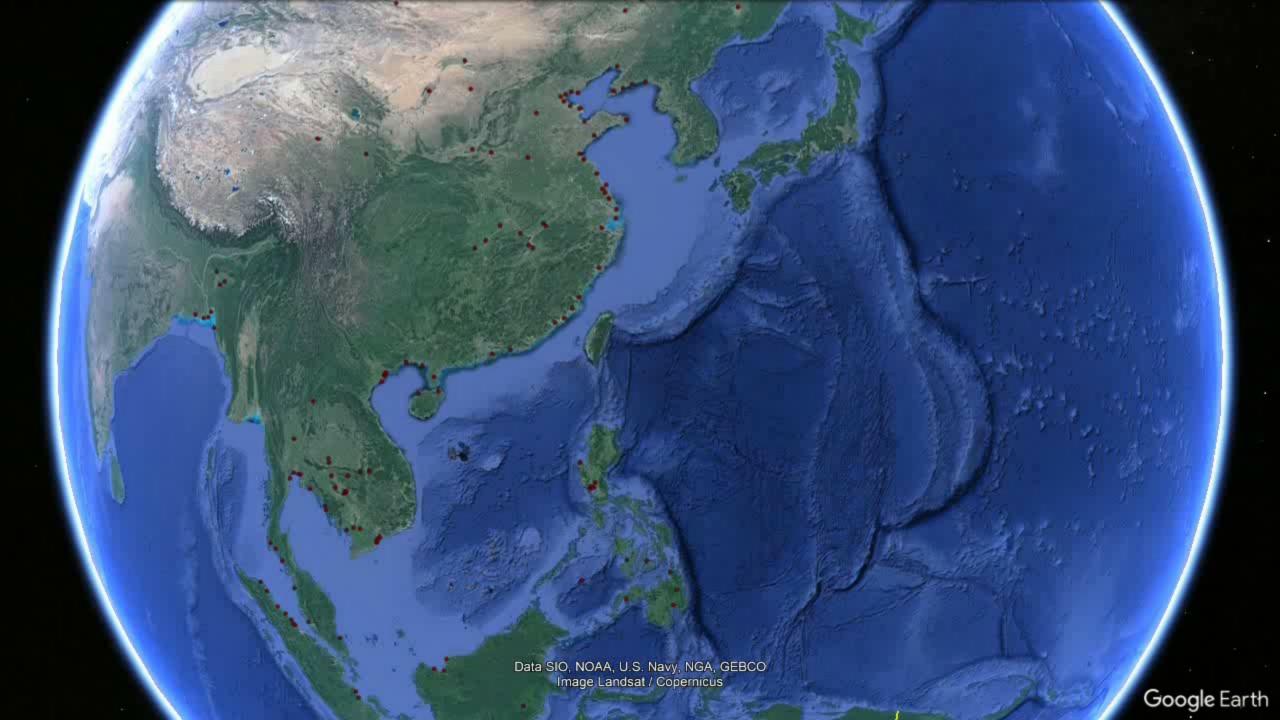
	No. of Priority	No. of	No. of
Country	Sites (Totals)	Coastal	Inland
Cambodia	9	1	8
Bangladesh	8	5	3
Indonesia	17	16	1
Thailand	12	9	3
Philippines	12	9	3
Malaysia	6	6	0
Vietnam	9	8	1
Lao PDR	3	0	3
PRC	60	37	23
Mongolia	11	0	11
TOTAL	147	91	56

Phase 2 – Indicative*



Notes: *Indicative only – Stakeholder Engagement and Ecosystem Services Assessment to be completed before site confirmation.









Project Concepts – What they deliver



ENABLING ENVIRONMENT



Investment
conceptualization /design
(drawing from meaningful
stakeholder engagement,
technical expertise and
analysis)



NON-COMMITAL but ANCHORED ON SHARED GOALS



Recommendations only but founded on shared objectives



RAPID APPRAISAL

Identify what needs to be done and initial cost estimates



Opens door to more opportunities for finance



MULTI-LEVEL

RFI will deliver multiplelevel benefits (e.g., climate, livelihood and nature)



Allowing exploration of opportunities with Non-traditional government partners



Further Analysis

- Carbon Stock Assessment
- **Livelihoods Support**
- **Ecosystem Services Delivered**
- Principles such as equity, readiness, etc.
- Provide information on government priorities, focusing on international commitments through NBSAP, Ramsar, CBD and EAAFP

We are HERE.



Initial list of sites identified of international importance for migratory waterbirds

- 1) Further Analysis
- 2) Government Input

Sites selected and endorsed by Government

Final List of Investment

Government / Stakeholder Dialogue

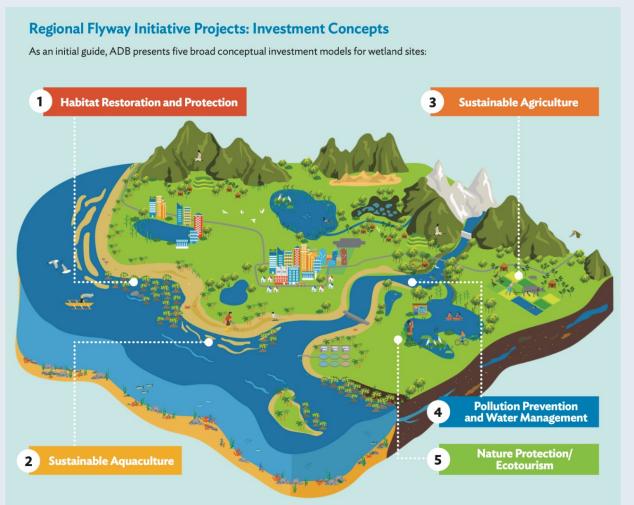
Investment Opportunities Identified (Agri/Aqua/Tourism etc.)

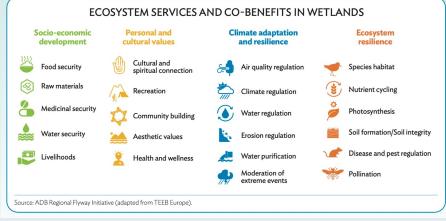


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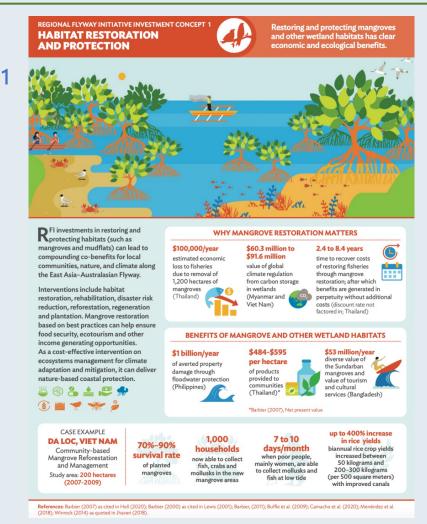


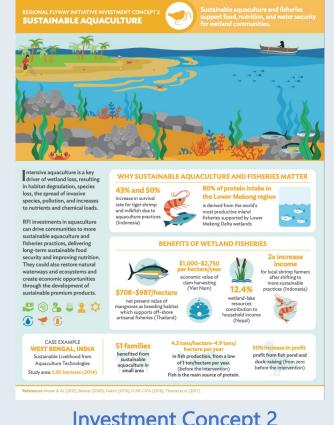






Investment Concept 1
Habitat
Restoration &
Protection



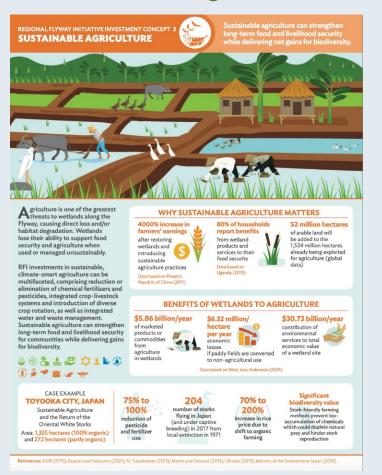


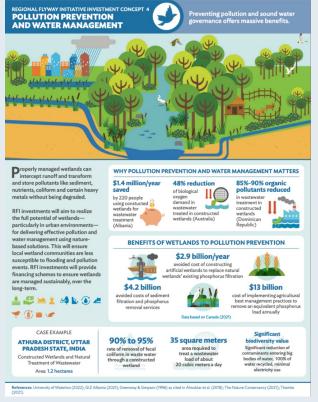






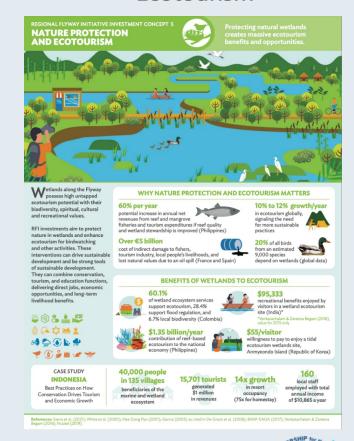
Investment Concept 3 Sustainable Agriculture

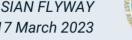




Investment Concept 4 Pollution Prevention and Water Management

Investment Concept 5 Nature Protection and **Ecotourism**

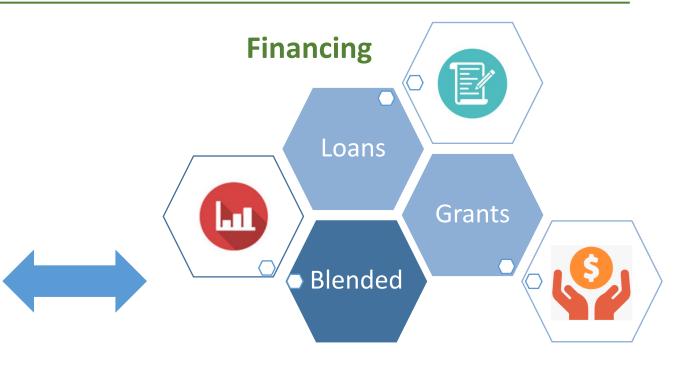




Projects

[e.g., Nature-based Solutions]

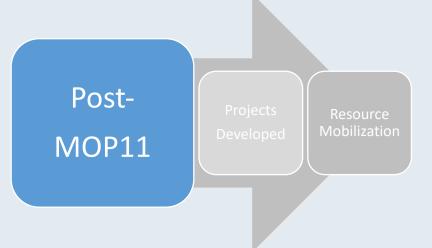




Innovative Financing Ideas Under Consideration

- Nature Bonds to de-risk investments
- Carbon / Nature Credits through Voluntary Markets
- Blending of sovereign loans with grant resources such as GEF
- Blending project elements of 'bankable' with less bankable nature elements
- Sovereign loans to scale up sustainable natural resource projects
- Tax breaks to support sustainable practices and nature protection

5 The Way Forward



RFI DMCs & EAAF Partnership – Immediate Next Steps

- Capacity Needs Assessment Return questionnaire
- Review Priority Sites send feedback, endorse /accept
- Share / Engage knowledge, experience and opportunities





2024/25

beyond

and





Thank you for soaring with us!

Say HELLO

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