







#### **Outline for the Presentation**

#### **RFI Overview**

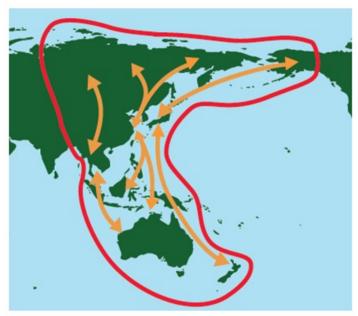
- 1) What is the Regional Flyway Initiative —long term vision
- 2) RFI Development Phase Grant Details / Deliverables
- 3) RFI Implementation Phase Overview and key components
- 4) Development Phase activities needing participant support

#### RFI Projects – What they might look like

- 1) Ecosystem Services and Co-benefits of Wetlands
- 2) RFI Early Investment Concepts



### What is the Regional Flyway Initiative – long term vision





- **Delivery Timeframe -** Comprising of 2 phases: i) project development phase using grant finance (2yrs); and ii) investment phase (10+yrs).
- **Priority Sites** Will deliver 50+ flyway sites under Protection / Sustainable Management providing a <u>coherent network</u> of priority sites with <u>favorable conservation status</u> with <u>species numbers maintained</u> or <u>enhanced</u>.
- Regional A Regional Initiative acting at-scale to have <u>flyway level impact</u>.
- **Co-benefits** It will promote <u>healthy wetlands</u> (strengthen natural capital), deliver <u>ecosystem service co-benefits</u> and reinforce green infrastructure to benefit nature and people.
- Focus Countries It is currently intended to benefit the following countries Mongolia, Viet Nam, Cambodia, Philippines, Thailand, Bangladesh, and People's Republic of China and Indonesia.
- Focus Ecosystems Coastal sites will be the core focus of the initiative, although inland priority wetlands will also be explored where government interest.
- International Agreements Contributes towards key agreements including <u>EAAFP Strategic Plan</u>, Paris Agreement, Ramsar, Post-2020 biodiversity framework, Ramsar and provides opportunity to support delivery on <u>UNESCO World Heritage</u> obligations

# **RFI Development Phase – Grant Details**

- **Status and Schedule** ADB Knowledge Sharing Technical Assistance (TA) Grant 55056-001 'Scaling Up the East Asian-Australasian Flyway Initiative':
  - Approved on 14 July 2021. Delivery period from July 2021 December 2023.
  - Launch Event Eco-Civilization Event of CBD COP15 14 October & COP26 2 November
- **Financing** Complete grant financing (\$1 million) to facilitate development phase outputs and leverage additional financing.
- **Development Phase Delivery** TA to be administered by ADB and implemented by consortium led by BirdLife International with the team presented during the workshop.

Grant Delivery
Schedule to
Dec 2023:

December 2021 -Inception Workshop with DMCs January 2022 -Site Selection Framework Endorsed Jan – May 2022 -DMC engagement on site selection June 2022 -Consensus on 50 priority sites at COP15

June 2022 – Dec 2023 - Develop Project Concepts

# **RFI Development Phase – Grant Deliverables**

#### Development Phase Outputs -

- **Output 1**: Develop a <u>Stakeholder Engagement Strategy</u> and undertake a <u>needs assessment</u> and subsequent <u>capacity building program</u> in targeted countries / locations for delivery of a scaled-up initiative including PRC.
- Output 2: Develop <u>Site Selection Framework</u> to deliver the following:
  - Identification of priority sites within EAAF based on existing known internationally important sites to establish 100 highest priority sites to take forward for discussion with developing member countries.
  - Subsequently confirm final list of <u>50 priority sites</u> (protected and non-protected) in consultation with DMCs to be targeted within the initiative for investment and granting support.
  - For each selected site, design <u>investment concepts</u> detailing biodiversity values, threats to the site to be addressed, co-benefits to be delivered, investment budget required.
- **Output 3**: Develop a <u>Sustainable Financing Mechanism</u> to deliver long-term donor financing for the flyway and to explore self-financing mechanisms.

# **RFI Implementation Phase - Overview**

Key Investment
Delivery
Schedule to
2030+:

End 2022 - Concepts taken forward for feasibility development

2023 onwards – Investment projects in project pipeline 2023 onwards – Sustainably Financing Mechanism Resourced

- **Delivery Schedule** Expected timeframe for overall delivery: i) <u>10+ years from 2021</u> <u>onwards</u> and ii) <u>30 years to 2050</u> reaching both short and long-term targets set out in the post-2020 biodiversity framework. The implementation may be done on a <u>5-year cyclical basis</u>.
- Key Components The RFI will consist of two key components: 1) <u>Investment Pipeline</u>; and
   2) <u>Sustainable Financing Mechanism</u>



# **RFI Implementation Phase: Key Component 1. Investment Pipeline**



Common Whimbrel (G Allport/BirdLife)

- Project Investment Pipeline Total estimated investment needed to secure key sites is approx. \$3 billion (including all investment partner financing from loans and grants)
  - » **Site level selection and investment** The estimated site level investment would be approx. \$10-50 million per site, with sites selected based on criteria earlier expanded.
  - Investment Funding Sources Funding partnerships between sovereign governments with support from <u>bilateral</u>, <u>multi-lateral</u> and <u>civil society</u>
- **Capacity Building** To ensure that the <u>investments are sustainable</u> through <u>stronger institutions</u>, <u>policies</u>, <u>networks</u>, <u>partnerships</u>. This support would continue from development into implementation.

# RFI Implementation Phase: Key Component 2. Sustainable Financing Mechanism

- Comprise of grant money from multiple sources. \$15-20 million per cycle
- Focus would be <u>regional</u> to cover strategic level issues but will also include scope for <u>interventions at a site level</u> at priority sites to complement government action.
- Action mainly at non-protected sites (but also some Protected Areas under innovative management arrangements)

- Bridge the gap where other sources of funding are not available
- Will explore options for long-term self financing such as <u>eco-compensation</u> and <u>market-based instruments</u>
- The mechanism would also <u>support</u> and <u>compliment</u> key activities by CSOs where government funding is not available

# **Development Phase activities requiring participant support**

#### Support for Grant project implementation

Support for approval and subsequent implementation of the grant project in relevant country;

#### Development Output 1: Needs Assessment

 consultation with stakeholders in participating countries to identify opportunities for capacity building, knowledge sharing, policy support, training, flyway management.

#### Development Output 2: Priority Site Selection

- Detail consultation on site selection framework and identified priority sites selected for government consideration and approval for further concept development
- Identification of potential investment opportunity sectors to focus project components for different sites such as eco-tourism, sustainable agriculture, formal protection etc.

#### Knowledge Sharing

- Mapping existing projects and initiatives to ensure no overlapping / wastage of resources;
- Collaboration on existing flyway and wetlands focused programs.









RFI investment project concepts and co-benefits they might deliver





Aquaculture / Fisheries Sustainable **Pollution Prevention and** Nature protection / **Habitat Restoration** Agriculture **Water Management Eco-tourism** 

# **Ecosystem Services and Co-Benefits in Wetlands**

# Socio-economic development



**Food security** 



Raw materials



**Medicinal security** 



Water security



Livelihoods

# Personal and cultural values



Cultural and spiritual connection



Recreation



Community building



**Aesthetic values** 



Health and wellness

# Climate adaptation and resilience



Air quality regulation



Climate regulation



Water regulation



Erosion regulation



Water purification



Moderation of extreme events

#### **Ecosystem resilience**



Species habitat



**Nutrient cycling** 



Photosynthesis



Soil formation/ Soil integrity



Disease and pest regulation



Pollination

#### **ES Benefits List**























































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#### **ES Benefits List**













# Thank you very much for your time and attention!



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Red-crowned crane (Grus japonensis)



Spoon-billed sandpiper (Calidris pygmaea)

