BACKGROUND

- The LDAI started in June 2017
- Scoping Phase - to assess and understanding of challenges and opportunities in the participating countries, namely, Bangladesh & Myanmar
- Phase 2 – Cap-Net and GWP joint effort to place this initiative to meet the capacity development need and demand in the Delta countries.
- Bangladesh and Myanmar considered as ‘learning territories’
LDAI’s MAIN CHARACTERISTICS

OBJECTIVES

The LDA objective is to build up an effective SSC learning and innovation Initiative that accompanies rural and urbanizing deltas in better connecting three processes that often unfold in relative isolation:

1. Enable IWRM planning and implementation Adaptive Delta Management;

2. Engage broader sectoral integrated and inclusive societal development processes that guide socio-economic resilience; and

3. Support the planning and implementation of investment projects through innovative learning and knowledge processes building commitment and capacities.
# GEOGRAPHIC SCOPE

<table>
<thead>
<tr>
<th>COUNTRIES</th>
<th>DELTAIC AREAS</th>
<th>MAIN CITIES</th>
<th>RELEVANT ISSUES</th>
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<tr>
<td>Bangladesh</td>
<td>Ganges – Brahmaputra – Meghna Delta</td>
<td>Mongla, Chittagong</td>
<td>• Flooding/droughts</td>
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<tr>
<td>Cambodia</td>
<td>Tonlé Sap, Mekong Delta (transboundary), Bassac River</td>
<td>Phnom Penh</td>
<td>• Saltwater intrusion</td>
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<td>China</td>
<td>Bohai Sea, Yangtze River Delta, Zhujiang Delta</td>
<td>Tianjin, Shanghai, Guangzhou</td>
<td>• Land subsidence</td>
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<td>India</td>
<td>Calcutta, Chennai, Mumbai</td>
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<td>• Erosion/sediment starvation</td>
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<td>Indonesia</td>
<td>Mahakam Delta</td>
<td>Samarinda, Jakarta</td>
<td>• Infrastructure on soft soils</td>
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<td>Pakistan</td>
<td>Indus River Delta</td>
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<td>Myanmar</td>
<td>Ayeyarwady Delta</td>
<td>Yangon, Pathein</td>
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<td>Singapore</td>
<td>Singapore River</td>
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<td>Thailand</td>
<td>Chao Phraya River Delta</td>
<td>Bangkok</td>
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<td>Vietnam</td>
<td>Mekong Delta (transboundary), Red River Delta</td>
<td>Ho Chi Minh, Hanoi</td>
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METHODOLOGY

The LDAI use tailor made learning tools and promote experiential learning. Through these tools, the *knowledge from the practice* will be capitalized and partners will gain direct access to field-tested, innovative solutions and develop the capacities to sustain learning and change in time:

1. **Network development**, by acknowledging and bringing together multiple stakeholders through face-to-face activities;

2. **Strengthening of national organizations**, by equipping them with advanced knowledge management and knowledge sharing skills;

3. **Documentation and dissemination** of ADM best practices and innovation.
Three steps in LDAI Phase 2

- **Learning Delta Engine**
  - Training materials and case studies
  - Research and innovations
  - Policies and strategies

- **Capacity Development**
  - Trainings/workshops/conferences
  - Institutional strengthening
  - Financial planning

- **Learning Route**
  - Preparation stage
  - Implementation stage
  - Follow-up stage
**Phased Approach**

**Short term (February to December 2017)**
- Inception and conception of SSC initiative with increasing participation of ADM stakeholders in Asia.
- Pilot: Scoping Phase of a first knowledge exchange between Myanmar and Bangladesh ADM stakeholders.
- Pilot: First Learning Route in Bangladesh, including participative design, cofinanced implementation and peer to peer follow up.

**Mid term**
- Organize a number of exchange and learning events between several countries
- Expand from the Bangladesh and Myanmar pilot to other deltas in Asia
- Strength policy dialogue and position ADM in the countries’ agendas.
- Enabling Myanmar and Bangladesh for organizing peer to peer learning
- Partnering with investment projects (WB, ADB, IFAD, etc.) to pilot or scale up ADM innovations and best practices in Myanmar and Bangladesh

**Long term**
- ADM mainstreamed in public policies and programmes in various regions.
- Horizontal cooperation (SSC-SSTC) between ADM practitioners.
- DC/GWP/CWP/DA country actions link, shorten
- CWPs/DAs services to members, partners and stakeholders diversified and strengthen
- Learning Deltas is a global and open Initiative, anchored locally
LDAI Scoping Phase (Phase 1) Outputs


LDAI Scoping Phase (Phase 1) Outputs

- Bangladesh Mission Report-
  
Phase 2 - Learning Agenda

Bangladesh and Myanmar – Key learning territory and identified areas with prototypical hydrological characteristics known as **hotspots**

**Bangladesh Learning Territory**
1. Coastal Area
2. Barind Tract Area

**Myanmar Learning Territory**
1. Myanmar Ayeyarwady Delta and River Basin

*Map of the coastal zone of Bangladesh*  
*Locations of Barind area*
Five Learning Priorities in Bangladesh – Myanmar Learning Agenda

- Tidal river management.
- Polder management
- Preparedness for future Climate Change and mitigation measures
- Mangrove conservation and management
- Integrated water resources management

Mangrove Forest Education Center

Nyaung Done Town river bank protection works
Way Forward

1. LDAI - Phase 2 inception meeting
   - In December 2018 – Starts today,
   - Setting-up the LDAI project level steering committee, declaration of LDAI learning agenda in line with national planning of Deltaic countries, and enhance relevance and stakeholder cooperation for LDAI.

2. Learning route implementation in Bangladesh and Myanmar

3. Learning Materials development under 5 learning priorities

4. Delivery of training programmes, experts workshop

5. Establishment of Learning Delta Engine
THANK YOU