



# MONGOLIA

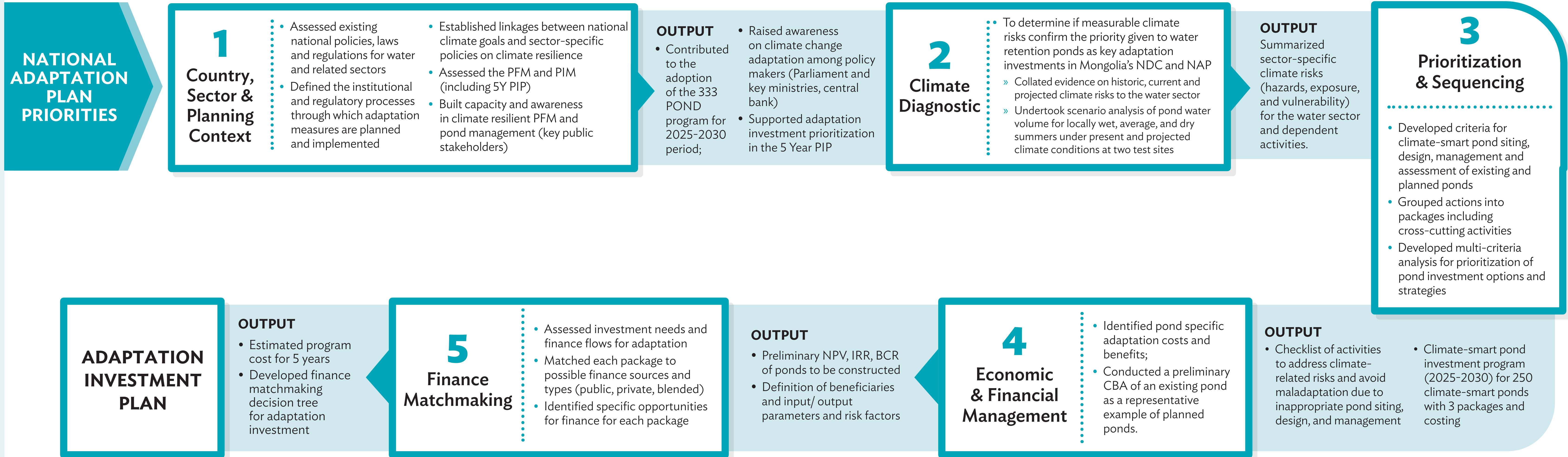
In Mongolia, the Climate Adaptation Investment Plan (CAIP) supported the Water Agency in the Ministry of Environment and Climate Change to develop a 5-year adaptation investment plan for climate-smart ponds. The plan will help implement adaptation priorities articulated in Vision 2050, the NDC Action Plan, NAP, and Law on Herder Cooperatives. The investment plan aligned with the Public Investment Program for 2025-2030.

## KEY FACTS

- SECTOR** Water
- GEOGRAPHIC SCOPE** Nationwide with focus on western and central provinces
- SCOPE OF CAIP**
  - 3 investment packages
  - 25,000 direct beneficiaries (herders, farmers and their family members)
  - Integrated water and grazing/ horticulture land management
- TOTAL FUNDING NEED** US\$56 million for 2025-2030 period

## WHAT WE'VE LEARNED

- It is crucial to align the timing of the CAIP planning process with the country's existing elections, budget cycles, and calendars, including the PIP planning process, which follows a 5-year periodic cycle.
- Selection of the sector most vulnerable to climate change and in need of greatest investment is critical in the investment planning process.
- Decision support tools for prioritizing adaptation strategies and options, such as CBA, can be useful in gaining a systematic understanding of the economic or other benefits and technical feasibility of various adaptation options that compete for scarce public funding (e.g. PIP selection).



## INVESTMENT PACKAGES

PACKAGE COMPONENT	DESCRIPTION OF ACTIVITIES	ESTIMATED COST
Technical assistance / capacity building	<ul style="list-style-type: none"> <li>Preparation of investment proposal</li> <li>Develop site-specific business models for climate-resilient ponds. This should be guided by climate-resilient design and maintenance standards and cost-benefit analysis of resilient ponds.</li> <li>Develop technical capacity, including job training, for soum and River Basin Authority employees.</li> <li>Integrate land and water management at the soum level</li> </ul>	\$1.15 million
Investment in W&CS	<ul style="list-style-type: none"> <li>Upgrade and expand automatic hydromet and surface-groundwater monitoring sites</li> </ul>	\$4 million
Investment in ponds	<ul style="list-style-type: none"> <li>Investment in 255 ponds over 5 years</li> </ul>	\$51 million
<b>TOTAL</b>		<b>\$56.15 million</b>

