

Overview of the Objectives and Activities Plan

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Ministry of Land, Infrastructure, Transport and Tourism (MLIT)

- 1. Background and Concept of Asia Wastewater Management Partnership (AWaP)**
- 2. Draft Activities Plan**

1. Background and Concept of Asia Wastewater Management Partnership (AWaP)

2. Draft Activities Plan

Background why we need AWaP?

To achieve the SDGs Target, it is necessary to fill the GAP by 2030

SUSTAINABLE DEVELOPMENT GOALS

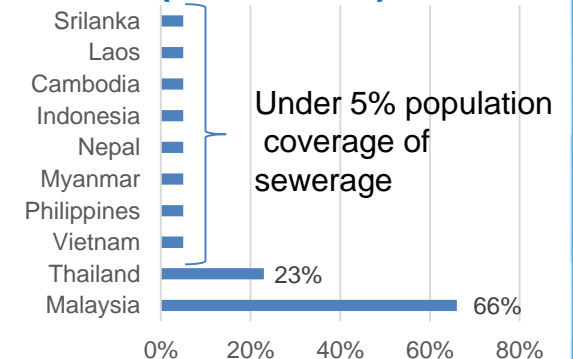


- 6.2 By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations
- 6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, **halving the proportion of untreated wastewater** and substantially increasing recycling and safe reuse globally
- 6.a By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies

Gap

Status Quo of the Water Environment and Wastewater Management in (Southeast) Asia

- ❑ Water pollution load from municipal wastewater is increasing due to the rapid growth of city population
- ❑ Population coverage of municipal wastewater treatment is under 5% in many ASEAN countries including Myanmar
- ❑ Awareness on preventing water pollution is still low in the countries



Discussion in Nagoya 2016

- “Conference on Watershed Management for Controlling Municipal Wastewater in Southeast Asia” held in Nagoya last year.
- 6 Countries (Vietnam, Indonesia, Cambodia, Myanmar, Philippines and Japan) participated.
- Agreed on the “**Effectiveness of information-sharing by the attending countries as a first step to solve common challenges among countries and necessary to hold the conference periodically**”.
- This Workshop is the first step of the information sharing activity among countries.





SUSTAINABLE DEVELOPMENT GOALS

Achievement of SDGs by 2030

Outcome

Wastewater Related Institutions and Infrastructures are in well Established and Operated Status

Activity to fill the gap

“Mainstreaming Wastewater Management”

=“Wastewater management is incorporated in various socioeconomic activities from national policy to the level of civic life”

→ It is necessary to involve/outreach various stakeholders

Government

- Prioritize wastewater management in gov. policy
- Establish Institution and education of human resources
- Financing

Private

- Reduction of pollution load in the industry
- Development of applicable technology and business

Civil Society

- Encourage awareness on the conservation of water environment through environmental education etc.

Necessary knowledge, know-how will be shared in Asia Wastewater Management Partnership (AWaP)

Ultimate Goal of the Mainstreaming of Wastewater Management is Inclusive and Sustainable Development

-Body- **AWaP**

-Activities-

Information Sharing and Co-Projects of on Mainstreaming of WWM

- Human Resources Development
- Development of Appropriate Technology
- Awareness Raising and Education

-ultimate goal/concept-

Inclusive
and
Sustainable
Development

(Examples from Japanese Experience)

Prevention of Epidemic Diseases

Wastewater Related industry

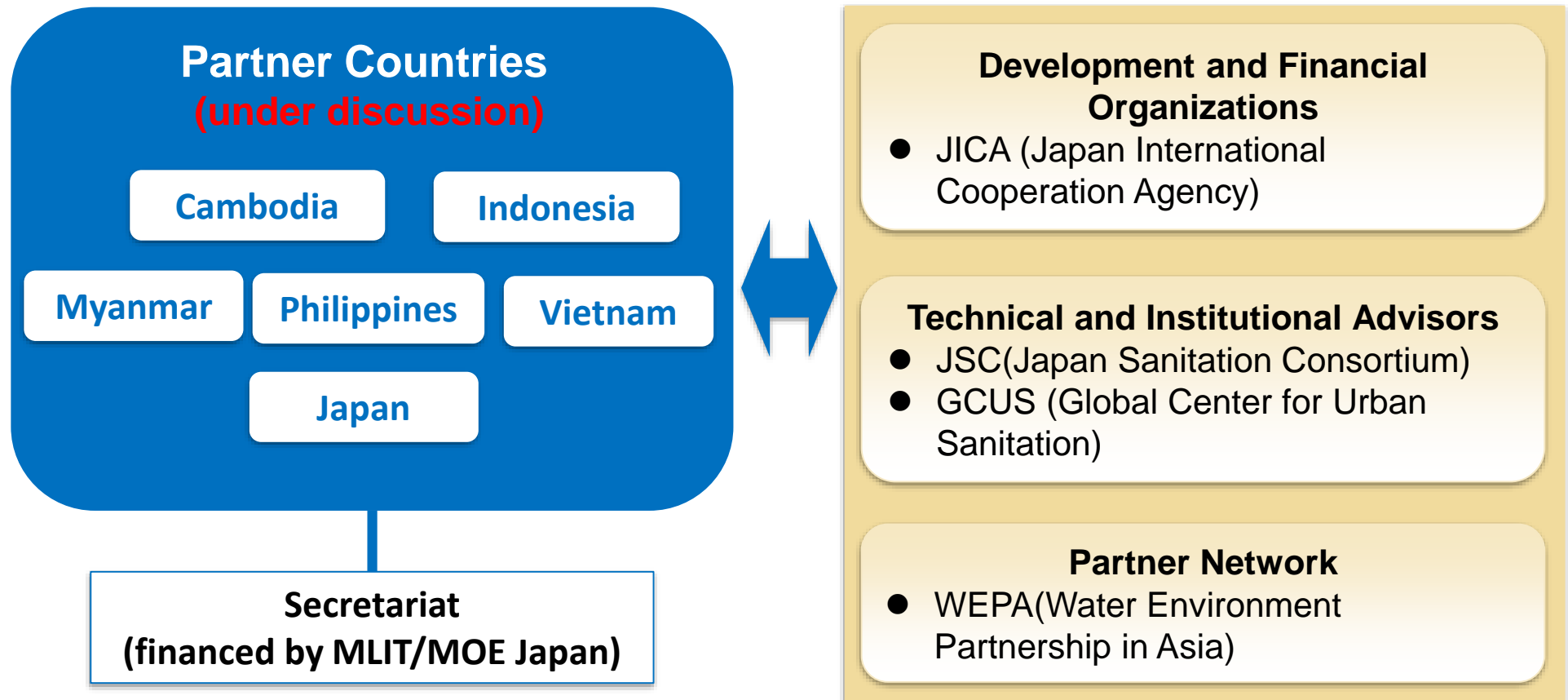
Job Creation

Involvement of Citizens, Creation of Comfortable City Environment

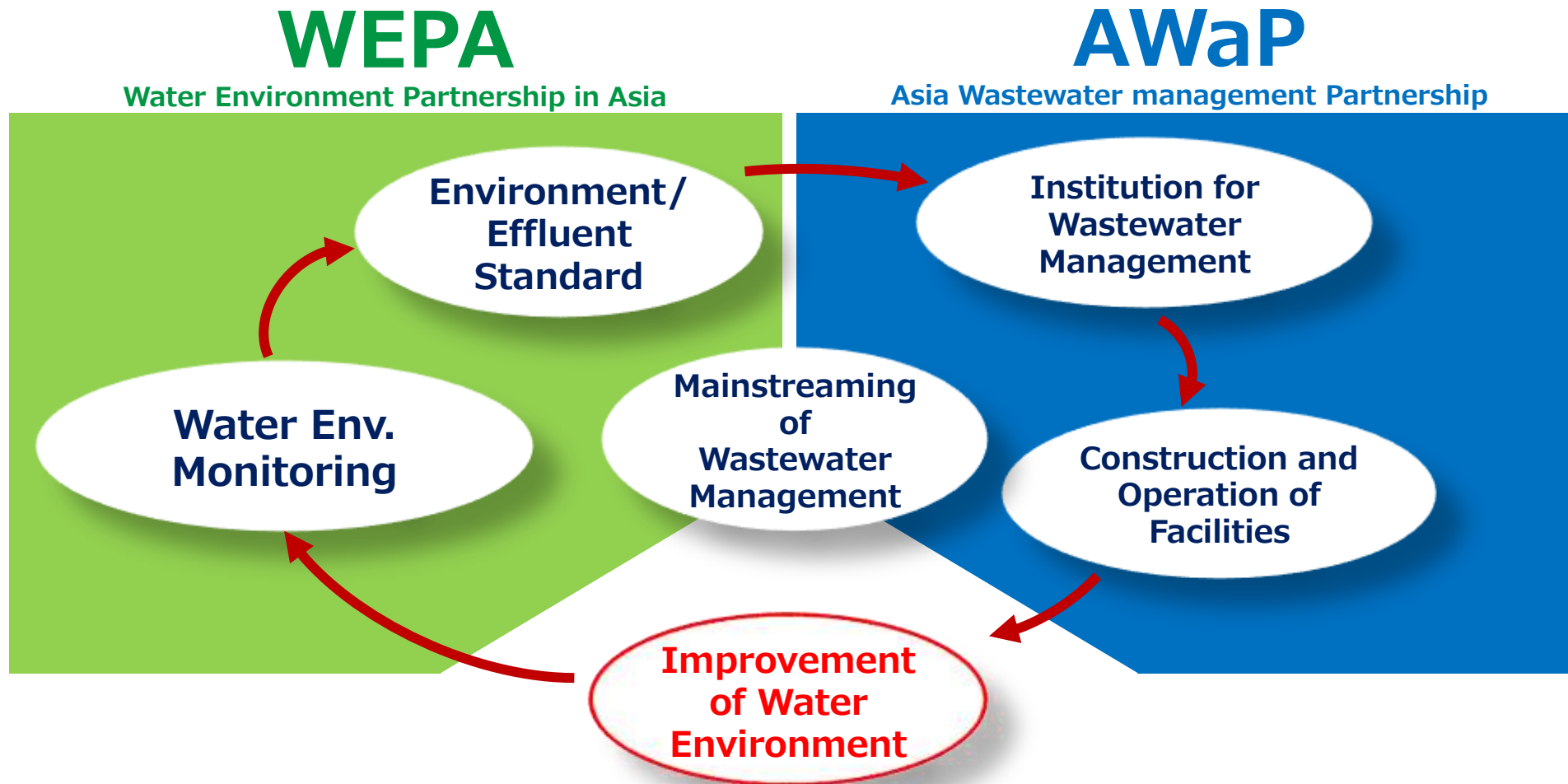
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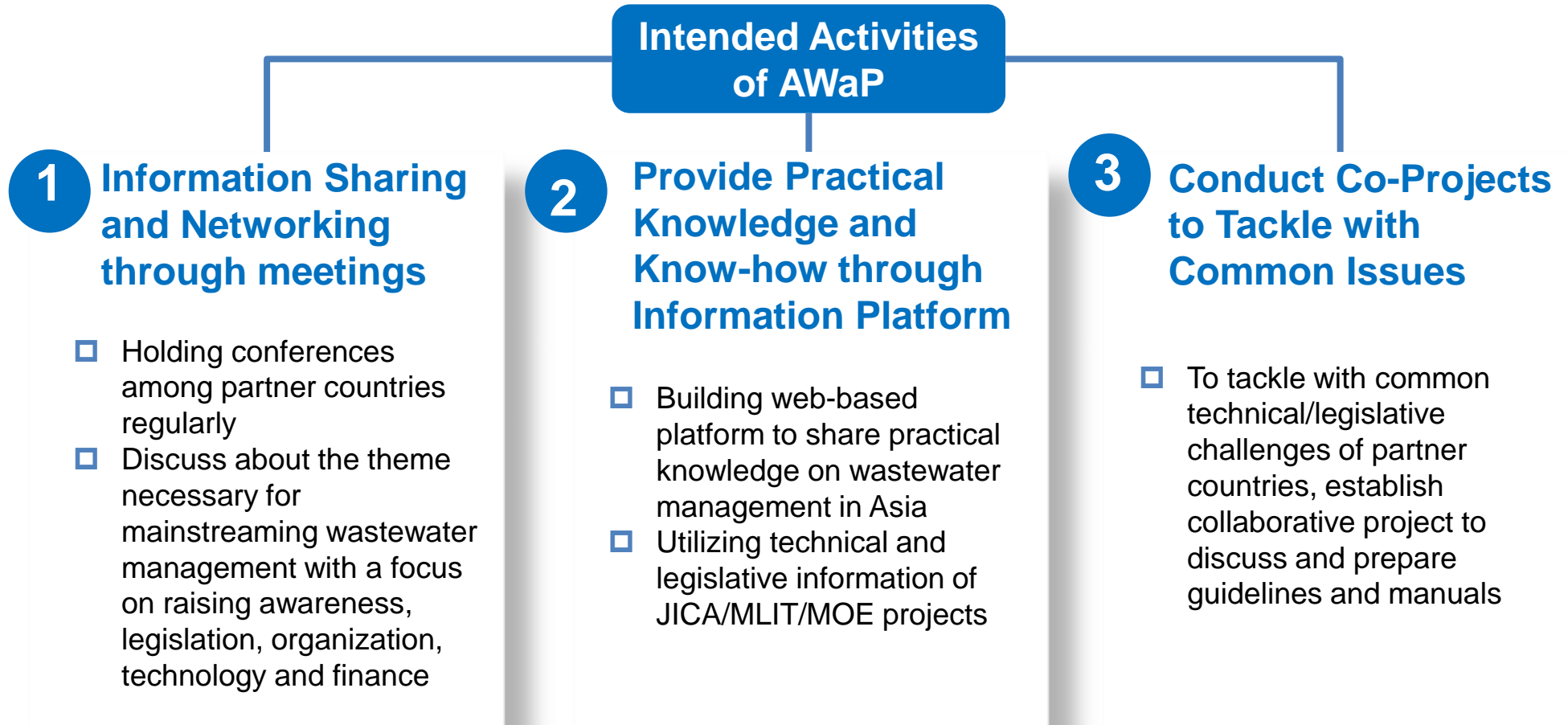
- Partner Countries work together to promote wastewater treatment in Asia.
- Partner Organizations give needed resources.
- Secretariat manages the Partnership with funds of Japanese government.



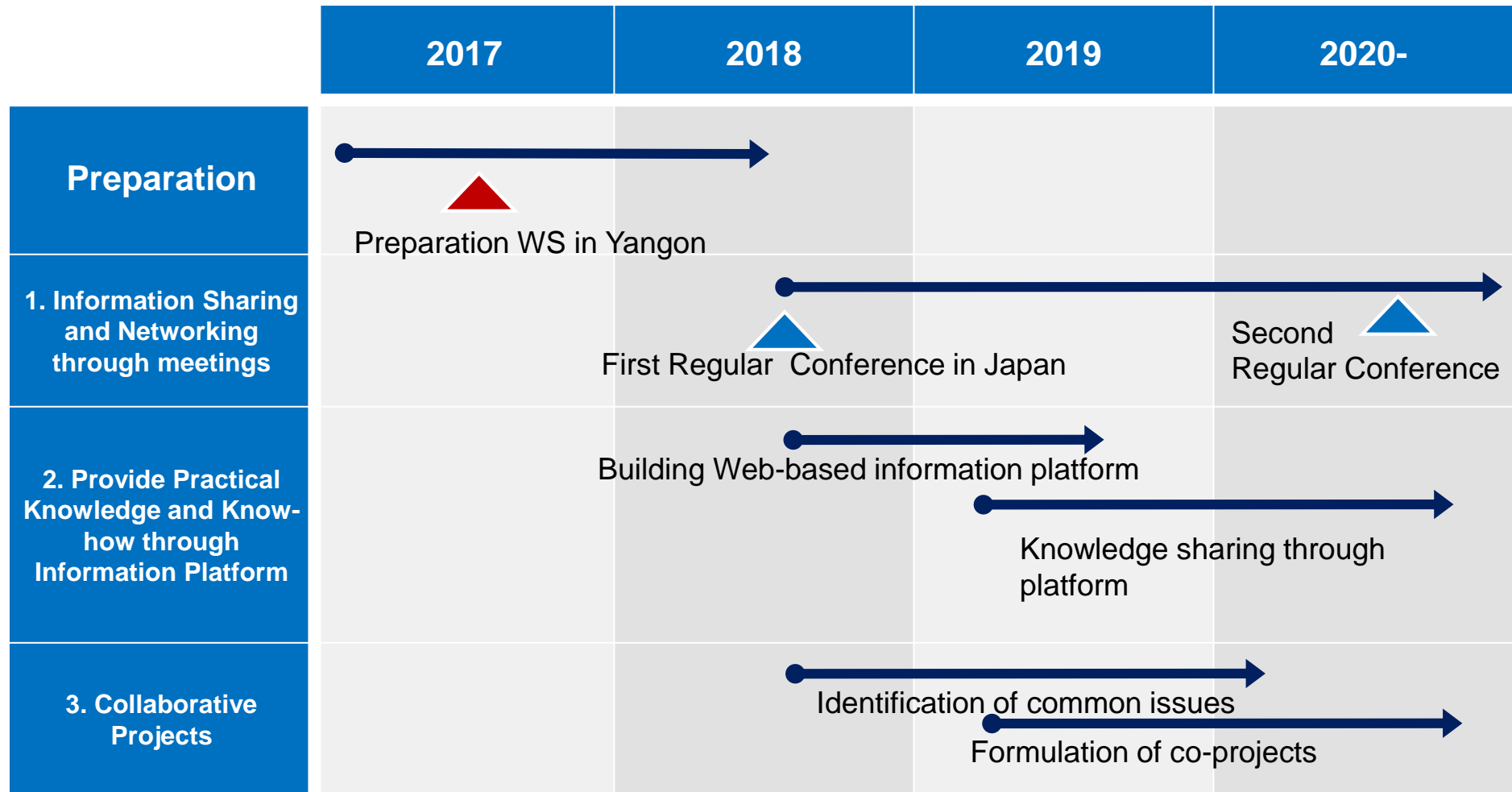
- Collaboration of WEPA and AWaP is essential to achieve the common goal



- Three main components for the AWaP core activities
- Appreciate your comment/inputs in your presentation



- We would like to launch the partnership in the summer next year





Let's Work Together to Mainstream Wastewater Management and Achieve SDGs Targets

