

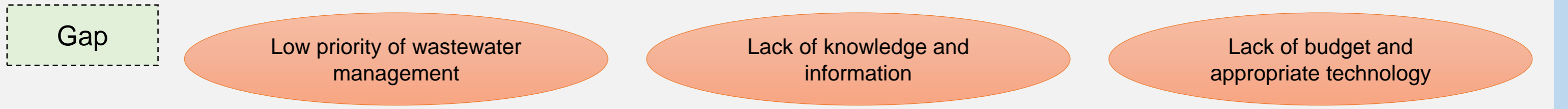
Concept of the Asia Wastewater Management Partnership (AWaP)

SUSTAINABLE DEVELOPMENT GOALS

17 inclusive targets by 2030
Target 6.3
halving the proportion of untreated wastewater



Considering the gap between the target and the current status, it is necessary to resolve the common challenges of Asian countries to achieve the goal by 2030.



The Asia Wastewater Management Partnership (AWaP) will Promote the Mainstreaming of the Wastewater Management in Asia and Partner Countries' Efforts.

Objectives

Activities

1 Raising Awareness on Wastewater Management

- 1.1 Promoting Wastewater Management at International Level
- 1.2 Promoting Function and Importance of Wastewater Management at officials/citizens level

2 Monitoring of Wastewater Management

- 2.1 Annual Reporting of the Progress of Partner Countries
- 2.2 Publication of AWaP Synthesis Report

3 Resolving Common Challenges

- 3.1 Discussion on Challenges and Sharing Solutions
 - 3.2 Project Formulation and Implementation to Create Solution for Common Challenges
- Example of Project**
- Pilot Project on New Technologies
 - Model Projects for the introduction of new ideas and technologies
 - Project to establish technical/policy guidelines

Overall Objective / Outcome of AWaP	AWaP Phase1 (2018-2022) Work Plan				Milestones (AWaP Phase1)					
	Objectives		Output from the Activities	Main Activities	1	2	3	4	5	
					2018	2019	2020	2021	2022	
<p><Objectives> Promoting the Mainstreaming of the Wastewater Management in Asia and Partner Countries' Efforts</p> <p><Outcome> •Accomplish the Mainstreaming of the Wastewater Management in Asia •Made progress in the Wastewater Management in AWaP partner countries</p>	1	1.Raising Awareness on Wastewater Management	<p>1.1 Raising awareness on the importance of wastewater management in Asia</p> <ul style="list-style-type: none"> •The status and the challenges related to "Wastewater Management" of AWaP partner countries are shared at international/regional discussion, and the need of efforts in Asia is recognized. •"Wastewater Management" is set as main subject at international conferences. Prioritization of Wastewater Management is referred in an outcome document of a conference. 	<p>1.1 Spreading the importance of wastewater management and the outcome of AWaP through international conferences.</p> <ul style="list-style-type: none"> • At conferences held by such as UNESCAP, WHO and ADB, the AWaP secretariat or partner countries will present the concept of AWaP and the report published through activity 2.2. •Hosting a session on the subject of wastewater management by the AWaP secretariat in cooperation with partner countries 	<ul style="list-style-type: none"> •The Japanese government will announce AWaP at IWA world conference. •The AWaP secretariat will discuss with various organizations including supporting organizations about coordination on spreading information. 	<ul style="list-style-type: none"> •The AWaP secretariat or partner countries will spread information at conferences hosted by support organization or international conferences (such as Asia-Pacific Water Summit and Singapore International Water Week). •The AWaP secretariat will discuss with support organization and make a plan in 2018 about targeted conferences and theme. 				
			<p>1.2 Understandings of the importance of "Wastewater Management" at citizens/official level is deepened.</p> <ul style="list-style-type: none"> •Media or SNS in partner countries take up topics such as conservation of water environment, wastewater management and achievement of SDGs 6.3. 	<p>1.2 Spreading information to promote understandings of the effectiveness of wastewater management to citizens and officials in partner countries</p> <ul style="list-style-type: none"> •Sharing success case of public awareness activity and a method of implementation related to wastewater management •Building plans for public awareness activity which are suitable for each partner countries. •The outcome of public awareness activities implemented in each partner countries is shared with AWaP. 						
	2	2. Monitoring of Wastewater Management	<p>2.1 Collecting information on the progress of wastewater management in partner countries</p> <ul style="list-style-type: none"> •System of monitoring for SDGs 6.3.1 is built in partner countries. •Credible data is collected in partner countries and submitted to AWaP. 	<p>2.1 Submitting of annual report from partner countries</p> <ul style="list-style-type: none"> •Partner Countries will prepare and submit annual report including the plan and progress of wastewater management in a common format. •The reporting format will be consistent with the methodology of SDGs 6.3.1 indicator developed under the UN framework. 	<ul style="list-style-type: none"> •Discussing the monitoring methodology •Agreeing on formats of the annual report •Submitting the annual report to the AWaP secretariat by partner countries 	<ul style="list-style-type: none"> •Collecting data by partner countries, and support and consultation by the AWaP secretariat regarding the annual report •Submitting the annual report to the AWaP secretariat by partner countries 	<ul style="list-style-type: none"> •Submitting the annual report to the AWaP secretariat by partner countries 	<ul style="list-style-type: none"> •Submitting the annual report to the AWaP secretariat by partner countries 	<ul style="list-style-type: none"> •Submitting the annual report to the AWaP secretariat by partner countries 	
			<p>2.2 Gathering status and challenges of wastewater management in partner countries and future plans and the size of investment in need are shared.</p> <ul style="list-style-type: none"> •Synthesis report on the status of wastewater management of partner countries is written and published. 	<p>2.2 Publishing AWaP Synthesis Report</p> <ul style="list-style-type: none"> •Based on annual reports created by partner countries through activity 2.1, AWaP secretariat will create a synthesis report to publish about common challenges and future plans and the size of investment in need . •In collaboration with WEPA, which has knowledge about water environmental regulations, water quality standards, and water quality monitoring, AWaP share information, discuss necessary measures, and include it in the report. 						<ul style="list-style-type: none"> •Writing and editing AWaP synthesis report
	3	3. Resolving Common Challenges	<p>3.1 Specifying Common challenges</p> <ul style="list-style-type: none"> •To promote wastewater management, the common institutional, financial and technological challenges among partner countries are specified. 	<p>3.1 Sharing and discussing common challenges</p> <ul style="list-style-type: none"> •Organizing common challenges of institution, finance, technology for partner countries implementing wastewater management Sharing leading cases and discussing solutions 	<ul style="list-style-type: none"> •Sharing the challenges of each partner countries at the first general meeting 	<ul style="list-style-type: none"> •Specifying common challenges to resolve Discussion with partner countries 	<ul style="list-style-type: none"> •Formulating co-projects 	<ul style="list-style-type: none"> •Implementing co-projects 	<ul style="list-style-type: none"> •Summarizing the outcome of co-projects 	
			<p>3.2 Planning and implementing projects which contribute to solve the common challenges of the partner countries</p> <ul style="list-style-type: none"> •As a result of project, technology for resolving common challenges is substantiated; applicable model is constructed; guidelines for introducing institutions and technology is created. 	<p>3.2 Conducting Co-Projects</p> <ul style="list-style-type: none"> •For resolving specified common challenges, implementing projects to share knowledge on technology and projects necessary for partner countries. 						