

Overview of "Safe Water for ALL Program" in Lao PDR

as of October, 2018

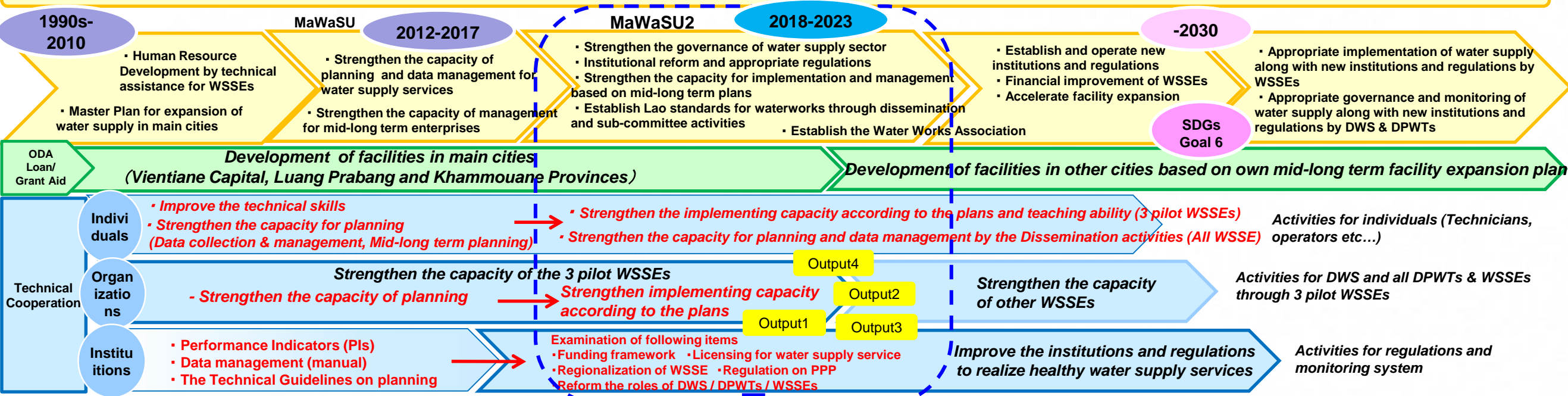
National Goals and Policies

- Prime Minister Decision No.37: "To provide 24 hour access to safe water for the 80% of urban population by 2020"
- 8th NSEDP(2016-2020): 90% of the population with use clean water
- Strategy of the Urban Water Supply and Sanitation Sector (2013-2030): 90% of Urban water supply population

Current Problems

- Low water supply population ratio
- No access to funding frameworks for development of water supply facility
- Insufficient law and regulation mechanism (e.g. licensing and approval of water service, unclear division of roles between water supply administration and operation, etc.)
- No regulations for private water service providers (e.g. approval, regulation, and supervision)
- Necessity of enhancement of administrative and technical abilities

JICA's Cooperation Policy: Strengthen the governance of water supply sector and improve the implementing capacity of waterworks by Technical Cooperation, Grant Aid & ODA Loans



The Aim of Technical Cooperation

1. Set up a framework to manage and operate water supply service on a financially self-sufficient basis.
2. Further strengthen core WSSEs' capacity to play an appropriate role in the water supply sector.
3. Disseminate management methods based on measures by MaWaSU project.

The Aim of ODA Loan / Grant Aid

1. Develop the priority water supply facilities in main cities
2. Provide opportunities and experiences of appropriate facility development for DWS, DPWTs and WSSEs

Technical Cooperation

The Project for Improvement of Management Capacity of Water Supply Sector (MaWaSU 2) (2018-2023)

Project Purpose: The foundation necessary for strengthening the water supply sector management system and WSSEs' capacity is formulated.

- Output 1: Transparency, Accountability and Governance (TAG) is enhanced in water supply sector institutions by improving administration of water supply service.
- Output 2: Capacity of WSSEs for planning, implementation, monitoring and evaluation of water supply projects is improved.
- Output 3: Technical standards necessary for water supply service are developed.
- Output 4: Operational capacity necessary for the WSSEs to implement the water supply service is improved.

JPP: "The Project for Improving Water Treatment Plant Operations and Maintenance Management of the Water Supply State Enterprises" (Bureau of Public Enterprise, Saitama Prefectural Government) (2015-2018) Site: Vientiane Capital, Luang Prabang and Khammouane

Project Purpose: Achieve proper operation and maintenance management and stable water supply with good quality in the target water treatment plants through improving staffs' technical skills there.

JPP: "Project for Improvement of Pipeline Management and Maintenance in Water Supply State Enterprises of Lao PDR" (Saitama City Waterworks Bureau) (2018-2021) Site: Site: Vientiane Capital, Luang Prabang and Khammouane

Project Purpose: Strengthening operation and maintenance for distribution network / pipes on target WSSEs.

Water Engineering and Utility Management Future leaders Training Program (2018-2022) 2 years program × 5 times

Grant Aid

The Project for Expansion of Water Supply System in Luang Prabang (Tentative)

- Improvement of the function of Namkhan Water Treatment Plant
- Replacement and strengthening of water distribution network for the city center of the Luang Prabang

Loan Assistance

Vientiane Capital Water Supply Expansion Project

- Expansion of Chinaimo water treatment plant
- Replacement of transmission and distribution pipes and related facilities in the city center