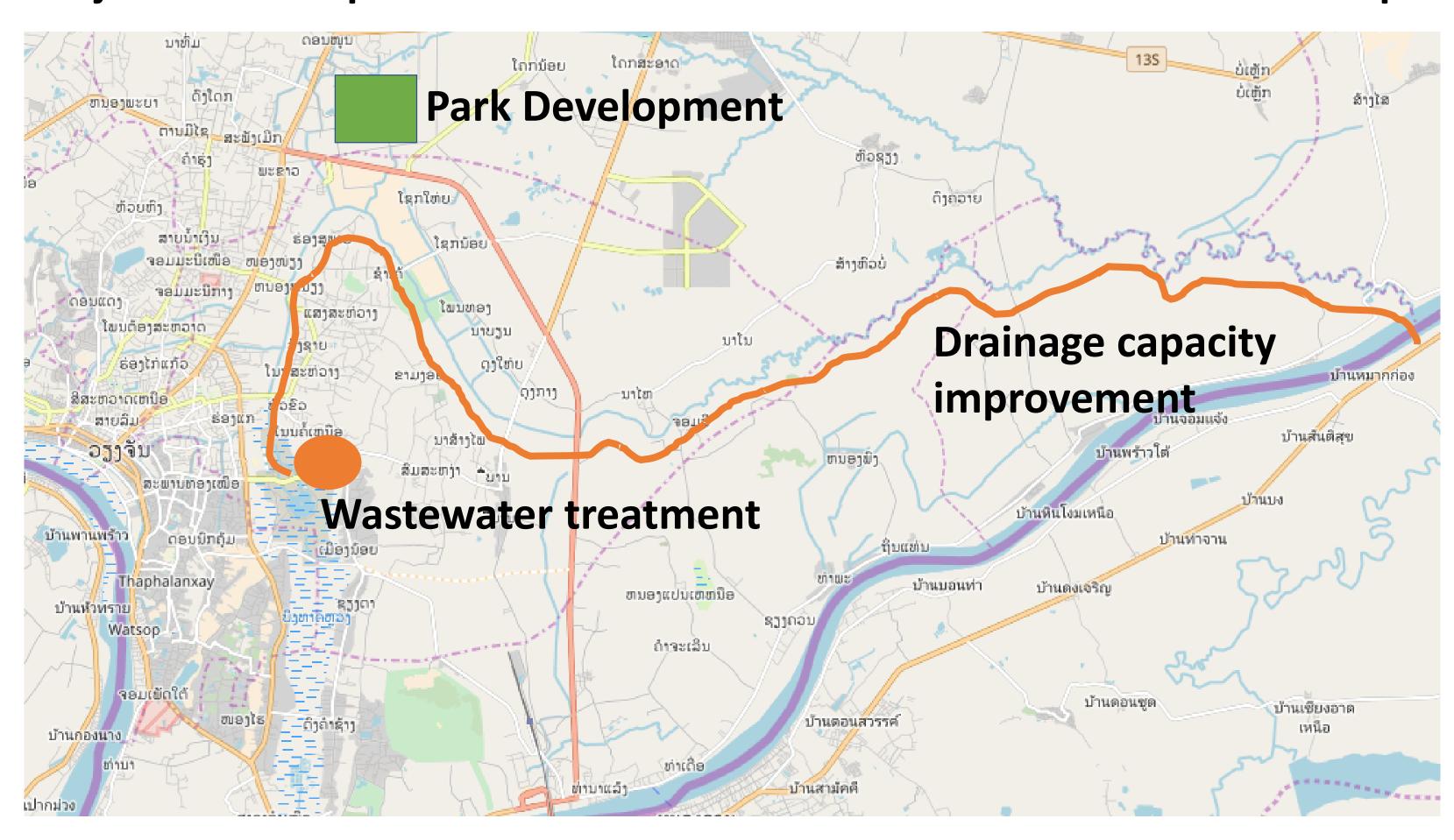


Vientiane, Lao PDR

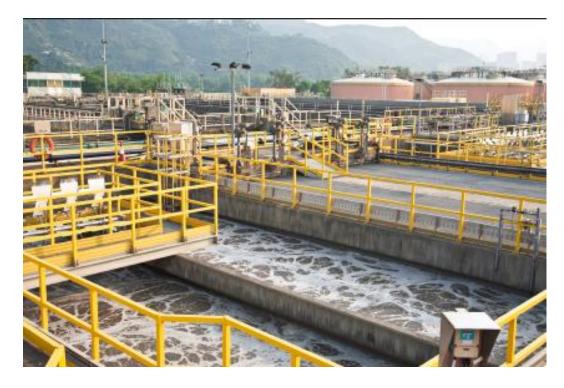
Vientiane Capital Environmental Sanitation and Resilience Project

Objective: to improve the environment and resilience of Vientiane Capital









Executing agency: Vientiane Urban Development Administration Authority (VUDAA) Vientiane: 1 million inhabitants Length of river improvements: 50 km

Components

1. Wastewater treatment plant and drainage: US\$60 million

 Clean up of main catchment area of the city, improvement of hydraulic capacity for drainage, upgrading of river channel

2. Park and green spaces development: US\$20 million

 Creation of green spaces that will help enhance livability, while building up resilience to natural disasters, reducing pollution, and enabling inclusive growth.

3. Resettlement: US\$40 million

Resettlement for wastewater plant site

Status: pre-feasibility study concluded.

Financing Sources

- \$80m construction cost –Loans and Grants (e.g. Multilateral, Bilateral)
 - 1. Design, construction and operations by private sector
 - 2. Procurement via joint venture between gov and private sector developers and financiers
 - 3. PPP (BOT)
- \$40m re-settlement cost financing options include:
 - Increase in water supply charges (would require approval from national Gov to share in water revenue and to increase to fund project)
 - General Gov funding