



SIPALAY CITY



ASIA-PACIFIC
MAYORS
ACADEMY

The Challenge

No sewage and septage management system in the City (usage of makeshift septic tanks and open defecation in a number of communities)

Potential Negative Impacts:

- Health and sanitation hazards to the community (prevalence of diseases)
- Contamination of water system
- Disinterest of potential tourists and investors to thrive in the city
- Demerit on the leadership capacity of the current administration



The Solution/Initiative

- Set-up sewage and septage management system in the city
- Started initial assessment in the city - November 25-27, 2019
- Lay-out decentralized water treatment system

Leveraging sustainable development pathways:

- Ensuring resilience through quality and customized designs
- Securing sustainability by incorporating income generating components in the project and developing technical capacity of the locals to run and manage the systems
- Promoting inclusivity by ensuring the services for all Sipalaynons, guests and tourists



The Evidence

Additional data that will be needed in the solution are as follows:

- Treatment capacity per area
- Potential areas where to set up the systems
- Potential Funding Sources to augment the budget of the City Government

Policies, Plans & Regulation

- Implementation of existing directives of the national government
- Passing of local ordinance that will support and institutionalize the Sewage and Septage Management System in Sipalay City
- Community engagement and education

Governance

- City Development Council - a group of accredited Non Government Organization, Community-based governance (Barangay) and related government offices in the city.
- Including the project as part of the priorities of the Council will enable them to participate.

Public - Private Partnership:

- Basic Needs Services Inc.
- Bremen Overseas Research Development Association

Technical support

- Basic Needs Services Inc.
- Bremen Overseas Research Development Association
- Referrals of UN ESCAP and UN Habitat

Financing

- The Internal Revenue Allocation (IRA) is a local government unit's (LGU) share of revenues from the Philippine National Government

IRA of Sipalay 2020-2022 will include portions for the Sewage and Septage Management System

- Request for counterpart from the Provincial Government
- Seek Project Grants
- Funds from the Generated Income

Timeline for Implementation of Proposed Activities

3 months

- Assessment of the communities
- Selection of pilot areas and working team
- Discussion with potential people who can help
- Benchmarking of the working team
- Processing of Memorandum of Agreement
- Processing of the allotted budget of the City Government
- Community Consultations

6 months

- Training of the working team
- Finalization of designs and agreements
- Construction

12 months

- Established system in the pilot areas
- Working team are more knowledgeable to man the system
- Monitoring and Evaluation
- Allocation of IRA funds to fund the next phase by 2021

>12 months

- Communicating the challenges and milestones of the working team
- Replicate the project in more areas in Sipalay City

