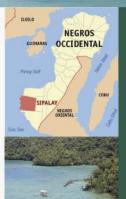
### The Challenge

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
- · Started initial assessment in the city November 25-27,
- · Lay-out decentralized water treatment system

Leveraging sustainable development pathways:

- Ensuring resilience through quality and customized
- · Securing sustainability by incorporating income generating components in the project and developing technical capacity of the locals to run and manage the
- 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

## 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
- 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







