#### CHAPTER X

#### PLANNING FOR THE FUTURE: MAINTENANCE AND OPERATION

Important parts of the project after the communities implement their community projects, is to ask them about usefulness of the projects and how they maintain and operate the results of the projects. Each RW proposes different approach forward a sustainable future use of the project' results.

#### 10.1 RW 09

Community members in RW 09 plan to use their project results as follows:

- water closet No.1 in RT 01

The goal of maintenance is to keep the closet clean and to prevent the clog of the canal. The activities proposed:

- o each member who will use the facility will have to leave their sandals/shoes outside of the facility. This is in order to keep the ground clean.
- O Water to flush the toilet has to be a full of bucket.
- o Persons responsible for maintenance are Mr. Amas and Mr. Cecep S.

# - Water Closet No. 2 in RT 01

The goal of maintenance is to keep the closet clean and to prevent the clog of the canal. The activities proposed:

- o each member who will use the facility will have to leave their sandals/shoes outside of the facility. This is in order to keep the ground clean.
- O Water to flush the toilet has to be a full of bucket.
- o They plan to charge the community members for buying a pipe that can channel water from outside the toilet. In the long run, users will not need to carry a bucket of water if they want to use the toilet.
- Persons responsible for maintenance are Mr. Herman, U. Juhana and Mr. Oon H.

# - Water Closet No. 3 in RT 01

The goal of maintenance is to keep the closet clean and to prevent the clog of the canal. The activities proposed:

- o Each member who will use the facility will have to leave their sandals/shoes outside of the facility. This is in order to keep the ground clean.
- O Water to flush the toilet has to be a full of bucket.
- o They plan to charge the community members for buying a pipe that can channel water from outside the toilet. In the long run, users will not need to carry a bucket of water if they want to use the toilet.

- o They plan to provide electricity-based streetlight on the pedestrian pathway to the toilet.
- o Persons responsible for maintenance are Mr. Yayat, and Ms. Jeni.

### - Water Supply Centre

The goal of the maintenance is to maintain the cleanliness of the area so people are willing to use them, to maintain the capacity of water pump to extract water from the underground, and to justly charge the community for the use of electricity for operating the water pump. Proposed activities are:

- Once a week, water bathtub should be cleaned so that it does not allow mushrooms to grow, and clean from dusts.
- Once a month water reservoir is cleaned
- Floor is cleaned daily by community members
- Water pump is operated four hour a day (morning, afternoon and evening)
- Lock to the water pump is held by the head of the maintenance team.
- In term of community organization, there are five groups that are in charge of maintain the facility, each contains five persons. Electricity charge is done by the head of the maintenance team.
- The head of the maintenance team is Mr. Dadang S, and members are Mr. Juju, Ms. Imas S., Mr. Sapta and Religious group in RT 01.

# - Water Closet No.1 in RT 02

The goal of maintenance is to keep the closet clean and to prevent the clog of the canal. The activities proposed:

- o each member who will use the facility will have to leave their sandals/shoes outside of the facility. This is in order to keep the ground clean.
- O Water to flush the toilet has to be a full of bucket.
- o They plan to charge the community members for buying a pipe that can channel water from outside the toilet. In the long run, users will not need to carry a bucket of water if they want to use the toilet.
- o The community has an access to electricity
- o Persons responsible for maintenance are Mr. Atang and Mr. Mamang.

# - Water Closet No.2 in RT 02

The goal of maintenance is to keep the closet clean and to prevent the clog of the canal. The activities proposed:

- o Each member who will use the facility will have to leave their sandals/shoes outside of the facility. This is in order to keep the ground clean.
- O Water to flush the toilet has to be a full of bucket.
- o They plan to charge the community members for buying a pipe that can channel water from outside the toilet. In the long run, users will not need to carry a bucket of water if they want to use the toilet.
- o The community has an access to electricity.

o Persons responsible for maintenance are Mr. Komar, Mr. Entis and Mr. Siden

#### 10.2 RW 14

After the construction of dikes and underground canals are finished, RW 14 plans to do some maintenance which are:

# 1. Voluntary activities

The goal is to maintain the dikes and underground canals, the community feel they have to do communal voluntary activities minimally once a month. This is one form of participatory activity in which the members at the same time, clean the canals and the dikes so that the usefulness of the community project is sustained. Persons in charge of organizing the members are heads of RT 02, 03, 04, 05 and 06. This will become a routine program in RW 14.

#### 2. Coaching

Couching program is aimed at expanding the perspectives of the community in order to anticipate flood and to maintain the availability of clean water if floods struck. More over, head of RW 14 expect that community members will develop a discipline toward doing their duties in order to reduce the risk of floods. Heads of the five RTs and head of the RW are responsible for this plan for ongoing couching.

#### 3. Evaluation

Evaluation is aimed at recognizing the positives and negatives of the community projects. They learn from their mistakes and they can evaluate of how to do a better plan for implementing such a project in the community. The responsible persons for this evaluation stage are community members and heads of the RTs.