

D. Social Assessment

5.1 Project Beneficiaries

The proposed sub-project will benefit the population of Barangay Laguinding Dukay which is composed of Christians and Muslims.

5.2 Indigenous Cultural Community/Indigenous Peoples (ICC/IP)

No Indigenous Cultural Community/Indigenous Peoples (ICC/IP) present in the barangay that maybe affected by the proposed sub-project.

5.3 Site and Right-of-Way acquisition

The Landowners understand that the proposed sub-project will pass through the existing homestead road. Hence, they are willing to cooperate by donating land whenever the government needs it for the project.

5.4 Damage to standing crops, houses and/or properties

The proposed sub-project shall not affect crops, houses and/or properties for it shall be congruent with the homestead road.

5.5 Physical displacement of persons

Proper advocacy, consultations and negotiations to the beneficiaries and landowners were conducted. As per pre implementation process conducted no displaced persons were noted.

5.6 Economic displacement of persons

Since no displaced persons were affected, economic aspect is also absent.

E. Environmental Assessment

6.1 Natural habitat

The proposed sub-project is the expansion of the existing waterworks system. It shall be located in the populated area and no natural habitat is present in the area that may be disturbed.

6.2 Physical Cultural Resources

No physical cultural resources exist in the area.

6.3 Terrain, Soil Types and Rainfall

The proposed sub-project is located in the flat terrain of banga sandy loam soil and moderately good land with evenly distributed rainfall during rainy season.

6.4 Drainage Situations and Flooding Potential

The municipality is continuously developing its drainage system. As of this planning period, drainage situation in the proposed areas are in good condition and still serving its purpose per engineering design and structure. To date, no record of flooding was noted. Flooding potential is very low.

6.5 Impacts during Construction

When construction commences, positive impact from the beneficiaries is expected because it is one of their long awaited dreams to have a potable water system to address health and sanitation problem. It is also foreseen that no problem will arise during the construction as everybody is aware and willing to cooperate.