- 3. Physical Displacement of persons. There was no identified displacement of persons and or properties. There were no identified project affected persons.
- 4. Economic displacement of persons. There will be no loss of property and or livelihood within the stretch of the FMR, its mere existence adds to the economic life of the project beneficiaries, where no displacement of persons were recorded.

## **Environmental Safeguards Aspects**

## 1. Natural Habitat

The 9.17-kilometer FMR traverses a large tract of agricultural, residential, and pasture lands, with individual land area per barangay obtained from the municipality of Mallig as follows:

BARANGAY	LAND AREA(hectares)
Olango	775.72
Siyempre Viva Sur	490,40
Siyempre Viva Norte	613.73
Trinidad	956.72
Manano	828.75

Land classification obtained from the Department of Environment and Natural Resources and Bureau of Lands, Mallig Plains Public Land Subdivision No. 43, the herein lots are classified as alienable and disposable lands.

Common vegetative cover is grassland, terrain is plain to slightly rolling with average elevation ranging from 70-75 meters above sea level. Highest elevation reading from National Mapping and Resource Inventory Administration map was eighty five (85) meters above sea level.

No citing of the presence of endangered species of flora and fauna. The term Mallig plains connotes to its present land use in agricultural production area estimated around seventy (70%) percent of total land area.

## 2. Physical Cultural Resources

The multi-disciplinary team conducted simultaneous mobilization and reconnaissance survey with the participation of proposed beneficiaries. In the process, there were no cultural and historical structures, features, landscapes, archeological sites, structures or monuments, and or physical and cultural resources in the area.