



KCSAP COLLABORATIVE SEED SYSTEM RESEARCH GRANTS

AWARDED SUMMARY PROPOSALS

| | |
|------------------------------------|---|
| 1. Project No. & Title: | SS02/4/4: Fish Fingerling Multiplication and Distribution Among Smallholder Farmers in Selected Counties in Kenya |
| 2. Responsible persons | Dr. Jonathan Munguti, Dr Domitila Kyule, Mary Opiyo, Foda Jane Jacob Abwao |
| 3. Centre | Kenya Marine and Fisheries Research Institute (KMFRI), Sagana Aquaculture Centre, P. O Box 541 10230 Sagana |
| 4. Areas to be covered | Busia, Kakamega, and Siaya |
| 5. Cultured Species | Nile tilapia (<i>Oreochromis niloticus</i>), African catfish (<i>Clarias gariepinus</i>), Ningu (<i>Labeo victorianus</i>) |
| Project Amount | 12,235,800 |
| Summary | The rapid growth in the aquaculture sector in Kenya has necessitated increased production of quality broodstock and fish seed for distribution among smallholder farmers. However, demand for the improved seed is on the increase and cannot be met by the current production levels. This is due to lack of structured multiplication centres and distribution models to facilitate seed supply and commercialization and meet the demand for the improved breeds. In this project, KMFRI in partnership with other NARs will produce high quality fish fingerlings for multiplication and distribution to farmers and hatcheries in 3 Counties in Kenya. |