


QUARTERLY PHYSICAL REPORT OF OPERATION
As of December 31, 2023

BAR No. 1


Department : Department of Agriculture (DA)
Agency/Entity : National Fisheries Research and Development Institute
Operating Unit : < not applicable >
Organization Code (UACS) : 05 014 000000

| Particulars | UACS CODE | Physical Target (Budget Year) | | | | | Physical Accomplishment (Budget Year) | | | | | Variance as of December 31, 2023 | Remarks |
|---|-----------------------------|-------------------------------|-------------|-------------|-------------|-------|---------------------------------------|-------------|-------------|-------------|--------|----------------------------------|--|
| | | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| FISHERIES RESEARCH AND DEVELOPMENT PROGRAM | 31010000 0000000 | | | | | | | | | | | | |
| 00 : Responsive, sustainable and globally competitive fisheries industry through research and development | | | | | | | | | | | | | |
| Outcome Indicators | | | | | | | | | | | | | |
| 1. Percentage of policy recommendations and technology adopters/users | | 15.5% | 15.5% | 23.2% | 30.9% | 85% | 21.39% | 21.39% | 21.39% | 32.09 | 96.26% | | For the organizational outcomes, nine (9) technologies and policy recommendations were adopted by its stakeholders as follows: 1. Optimized protocol on yellowfin tuna bottling and commercialization by the Samahan ng Mangingisdang Kababaihan ng Sablayan (SAMA-KA-Sablayan) Producers Cooperative in Occidental Mindoro; 2. Optimized protocol on sea purslane pickling/atcharang dampalit and commercialization by the Federation of Sasmuan Fisherfolks Association Inc.; 3. Implementation of risk assessment analysis for the introduction of new fish species on inland waters in the Philippines adopted by the Bureau of Fisheries and Aquatic Resources (BFAR) through Fisheries Office Order No. 195, s. 2023; 4. Information baseline and recommendations on the revitalization of the salt industry adopted by the House of Representatives and Senate in aid of legislation; 5. Adjustment of Sardines Closed Fishing Season in East-Sulu Sea, Basilan Strait, and Sibuguey Bay; 6. Vulnerability and Suitability Maps for Aquaculture and Capture Fisheries adopted by the Philippine Rural Development Program (PRDP) i-PLAN; 7. Results of the Carrying Capacity of Taal Lake study as adopted by the Taal Volcano Protected Landscape Protected Area Management Board (TVPL-PAMB); 8. Information baseline on the level of fisheries postharvest losses as adopted in the Philippine Development Plan (PDP) 2023-2028; and, 9. Adoption of breeding and farming technologies of commercially important freshwater fishes for increased aquaculture production in Davao. |
| Output Indicators | | | | | | | | | | | | | |
| 1. Number of policy recommendations and technologies developed or improved | | 2 | 2 | 3 | 4 | 11 | 5 | 2 | 4 | 0 | 11 | | For the organizational outputs, a total of eleven (11) policy recommendations and technologies were generated, developed, or improved from the conduct of R&D activities as follows: 1. Optimized protocol on sea purslane pickling/atcharang dampalit and commercialization by the Federation of Sasmuan Fisherfolks Association Inc.; 2. Optimized protocol on yellowfin tuna bottling and commercialization by the Samahan ng Mangingisdang Kababaihan ng Sablayan (SAMA-KA-Sablayan) Producers Cooperative in Occidental Mindoro; 3. Information baseline on the growth performance and survival rate of tiger lobster (<i>Panurilus ornatus</i>) in nursery marine floating cages using different stocking densities ; 4. Information baseline on nursery culture technology of milkfish (<i>Chanos chanos</i>) in marine floating cages; 5. Vulnerability and suitability assessment maps for capture fisheries and aquaculture sectors; 6. Carrying capacity for aquaculture production in Lake Taal; 7. Baseline information on the development of the salt industry; 8-9. Protocols on the induced breeding of climbing perch (<i>Anabas testudineus</i>) 10. Freeze-dry protocol for induced spawning of mudfish (<i>Channa striata</i>) 11. Light-aided nursery rearing protocol of mudfish (<i>Channa striata</i>) in cages |
| 2. Percentage of requests for technical assistance responded to within the prescribed period | | 90% | 90% | 90% | 90% | 90% | 100% | 100% | 100% | 100% | 100% | | A total of two hundred twenty (220) technical assistance were rendered to various client beneficiaries as of December 31, 2023. |
| 3. Percentage of clients that rated the technical services rendered/networked as satisfactory or better | | 85% | 85% | 85% | 85% | 85% | 100% | 100% | 100% | 100% | 100% | | All technical assistance rendered to clients were rated very satisfactory |

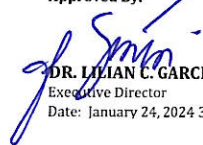
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