



DENR MIMAROPA REGIONAL OFFICE	
RECEIVED	
12 JAN 2023	
<input checked="" type="checkbox"/> INCOMING	<input type="checkbox"/> OUTGOING
DATE NO.	

January 3, 2023

MEMORANDUM

FOR : The Regional Executive Director
MIMAROPA Region
1515 DENR by the Bay Bldg., Roxas Blvd., Ermita, Manila

THRU : The ARD for Technical Services

FROM : The OIC, PENRO
Oriental Mindoro

SUBJECT : **SUBMISSION OF REPORT ON THE BANGUS DISPERSAL IN
NAUJAN LAKE NATIONAL PARK ON DECEMBER 22, 2022**

Submitted is the report of CENRO Socorro on the dispersal of Bangus (*Chanos chanos*) fingerlings in Naujan Lake National Park (NLNP). The said activity was conducted on December 22, 2022.

A total of 10,000 fingerlings were dispersed along the lakeshore area of Barangays Pasi II, Socorro which is within NLNP. This was initiated by BFAR MIMAROPA together with the Protected Area Management Office of NLNP, in support to the Resolution No. 4, Series of 2021 titled "*Resolution endorsing the Balik Sigla sa Ilog at Lawa (BASIL) Program of the Bureau of Fisheries and Aquatic Resources (BFAR) MIMAROPA in NLNP*".

Attached is the report with photo documentation of the said activity.

For information and record.


ALAN L. VALLE



DENRPENR02301000004



Narrative Report

BANGUS FINGERLINGS DISPERSAL IN NAUJAN LAKE NATIONAL PARK (NLNP)

Barangays Pasi II, Socorro, Oriental Mindoro

December 22, 2022

On December 22, 2022, a total of 10,000 bangus fingerlings (*Chanos chanos*) was released in Naujan Lake National Park (NLNP) along the lakeshore area of Barangays Pasi II, Socorro. This is part of the Balik Sigla sa Ilog at Lawa (BASIL) of the Department of Agriculture – Bureau of Fisheries and Aquatic Resources (DA-BFAR).



At 7:04 AM, the DA-BFAR personnel headed by Mr. Joriel Aclan together with DENR CENRO Socorro NLNP – Protected Area Management Office (PAMO) led by PASu Ricardo R. Natividad and Barangay Pasi I and II Fisherfolks started the activity by unloading the fingerlings to the boats of PAMO. Before the release, proper fish dispersal was demonstrated by a BFAR personnel. He mentioned that the individual bags composed of 40 bangus approximately 3-6 inches should be acclimated first for 10-15 minutes before releasing. He added that the juvenile bangus were chosen to be dispersed in the lake because if small fingerlings will be released, higher mortality is expected because they will be predated by larger fishes.

The bangus were released 50 meters from the lakeshore of Barangays Pasi I and Pasi II. The PAMO personnel and residents of said barangays facilitated the release.

The bangus dispersal in Naujan Lake National Park was discussed during the Third Regular NLNP-PAMB Meeting held on August 31, 2021 at Provincial Demo Farm, Barangay Merit, Victoria whereas the Resolution No. 4, Series of 2021 titled “*Resolution endorsing the Balik Sigla sa Ilog at Lawa (BASIL) Program of Bureau of Fisheries and Aquatic Resources (BFAR) MIMAROPA in NLNP*” was endorsed.





Relative to the said resolution, specifically stated in the 6th whereas that based on the studies conducted by BFAR in Naujan Lake from 1970-1996, fish production trends for endemic, exotic and migratory fishes has been declining, hence, dispersal of native *Bangus* or Milkfish in the lake has been proposed and 7th whereas stating that *Bangus* or Milkfish is a non-invasive species, non-carnivorous and catadromous fish which generally feeds on cyanobacteria, algae and small invertebrates and can be found in Naujan Lake, based on Stock Assessment of Commercially Important Fishes in Naujan Lake (1996).



Prepared by:

JOSE MARIA M. FONTANILLA
EcoMS I / Assistant PASu, NLNP

Noted by:

RICARDO R. NATIVIDAD
Senior EcoMS / PASu, NLNP



Other photos during the dispersal of Bangus





