Republic of the Philippines
Department of Environment and Natural Resources

MIMAROPA Region

Provincial Environment and Natural Resources Office

2 3.2 2023

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D OUTGOING

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".

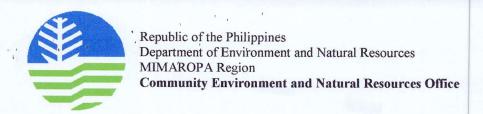
Attached is the report with photo documentation of the said activity.

For information and record.

ALANGALLE

DENRPENRO2301000004

PENRO Tracking No. 2212000683 TSD/CDS/bf



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.





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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 FONTANTLLA EcoMS I / Assistant PASu, NLNP Noted by:

RICARDO R. NATIVIDAD Senior EcoMS / PASu, NLNP



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Other photos during the dispersal of Bangus













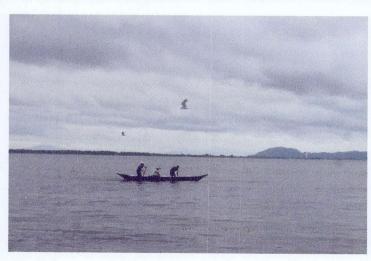
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