

# Republic of the Philippines Department of Environment and Natural Resources PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE MIMAROPA Region

MAR 1 6 2023

### **MEMORANDUM**

FOR

The Regional Executive Director

DENR MIMAROPA Region

1515 DENR By the Bay Building, Roxas Boulevard,

Barangay 668, Ermita, Manila

**THRU** 

The ARD for Technical Services

FROM

The OIC, PENR Officer

**SUBJECT** 

**WORLD SEAGRASS DAY 2023** 

Respectfully forwarded is the copy of the report regarding the celebration of World Seagrass Day 2023 in So. Maasim, Barangay Payompon, Occidental Mindoro. Attached is the pertinent documents of the said report.

For information and record.

ERNESTO E. TAÑADA



# Republic of the Philippines Department of Environment and Natural Resources PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE MIMAROPA Region

March 13, 2023

### **MEMORANDUM**

**FOR** 

The PENR Officer

THRU

The Chief, Technical Services

**FROM** 

The Chief, CDS

**SUBJECT** 

**WORLD SEAGRASS DAY 2023** 

In celebration of the World Seagrass Day on March 01, 2023, please be informed that a small group discussion was conducted in conjunction with the monitoring of marine turtle nesting sites activity in Sitio Maasim, Brgy. Payompon, Occidental Mindoro on March 1, 2023. This activity conducted to raise awareness about seagrass and its important functions in the marine ecosystem. Attached are the photo documentation, attendance and presentation.

EMILIZA A. CALABIO



# Republic of the Philippines Department of Environment and Natural Resources PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE MIMAROPA Region







World Seagrass Day March 1, 2023 Payompon, Mamburao, Oa. Mindoro

ATTENDANCE

Pangalan Tirahan EDAD 1. Emily Q. Santos So. Maasim, Payompon 36 So-Maasim , Payon pun 2. Emerson Turian 45 So. naasim , payompon 3. Mary Grace C. Tadalan 33 so. naasim. Paayompon 4. Mely Sean C. Pepito 50 So. Maasim, Payompon 5. nark Delon M-Ranada 35 So. Maasim, Payompon 49 6. Domingo Blando So. Maasim, Payompon 7. Nelson C. Basco

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MARCH 1 IS WORLD SEA GRASS DAY
AND IT IS CELEBRATED TO RAISE AWARENESS
ABOUT SEAGRASS AND ITS IMPORTANT
FUNCTIONS IN THE MARINE ECOSSYTEM

\* THE UNITED NATION ASSEMBLY PROCLAIMED MARCH 1 OF EVERY YEAR AS THE WORLD SEAGRASS DAY

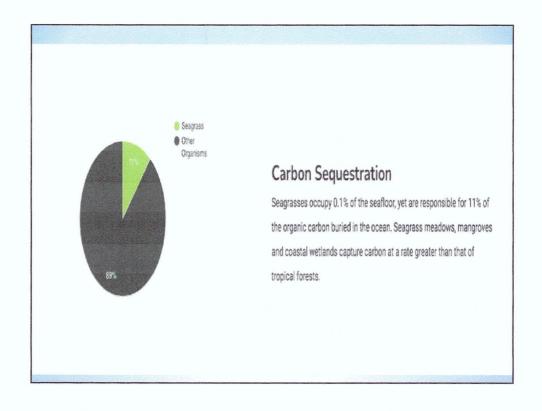
### WHY SAVING SEAGRASS MEANS SAVING OUR SEAS

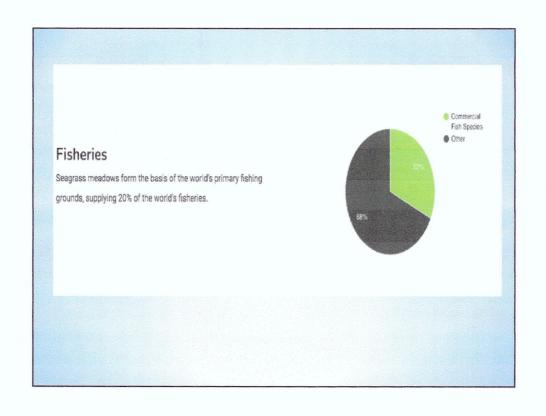
#### SAVING SEAGRASS MEANS SAVING OUR SEAS

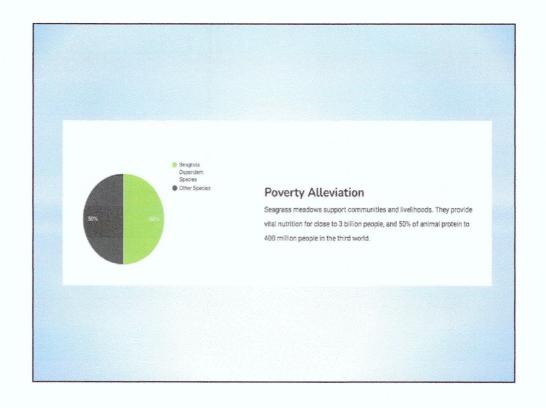
Seagrasses are flowering plants that live in shallow sheltered areas along our coast. These sensitive plants are different from seaweed and form bright green leaves. These leaves form large, dense meadows under the sea. Like the corel reefs and rainforest's of the tropics, these underwater gardens are full of life, hosting many animals of different shapes, colours and sizes. However, like rainforest's and corel reefs, these incredible underwater gardens are threatened. Globally, estimates suggest we lose an area of seagrass around the same size as two football pitches every hour.

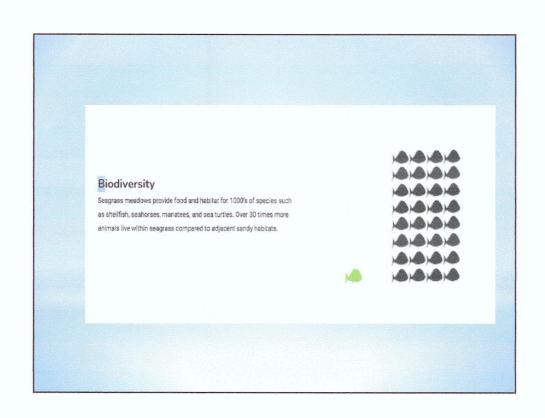
Protecting what is left is vital.

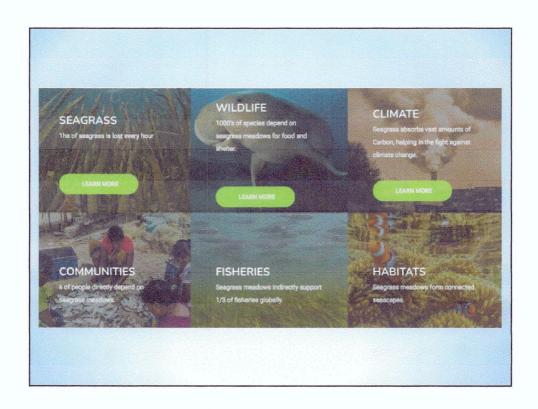
CTTO: Project Seagrass











### **DRIVERS OF DECLINE**

Despite its importance, seagrass is disappearing...Fast. Storms, disease and human induced threats such as pollution and decreased water clarity, often triggered by excessive nutrients and sediments in runoff from the land, can have devastating local effects. Physical disturbance can also occur from contact with boat propellers and from chain moorings. Generally, if only leaves and above-ground vegetation are impacted, seagrasses can recover from direct physical damage within a few weeks; however, when damage is done to roots and rhizomes, the ability of the plant to produce new growth is severely impacted, and plants may never be able to recover.







Climate Change



**Physical Destruction** 

