## **Education and Outreach**





## **Amity Wood**

**Education and Outreach Coordinator** 

## Lisa Uttal

**Education and Outreach Specialist** 

## Chelsea Prindle

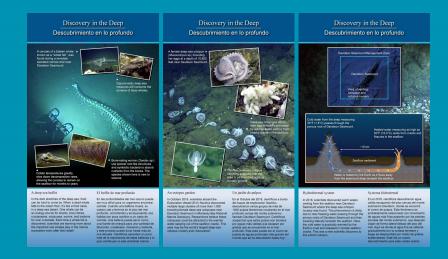
**Exploration Center Manager** 

# Published 3 web stories for Office of National Marine Sanctuaries (on-line articles):

- 1. Lost But Not Forgotten: New Profiles added to Monterey Bay National Marine Sanctuary Shipwreck Database by Michele Roest
- 2. Understanding Underwater Noise in Monterey Bay National Marine Sanctuary by Lisa Uttal
- 3. Shedding Light: Saving Deep-Sea Coral Communities by Marisa Ferreira

#### **New Exploration Center exhibits:**





Microplastics in the Ocean

Discovery in the Deep

Short Film added:



### **Updating sanctuary signs:**

#### Completed:

- 1) Inventory analysis of 60 wayside signs from San Simeon to Año Nuevo
- 2) 5-year recapitalization plan, PAC request

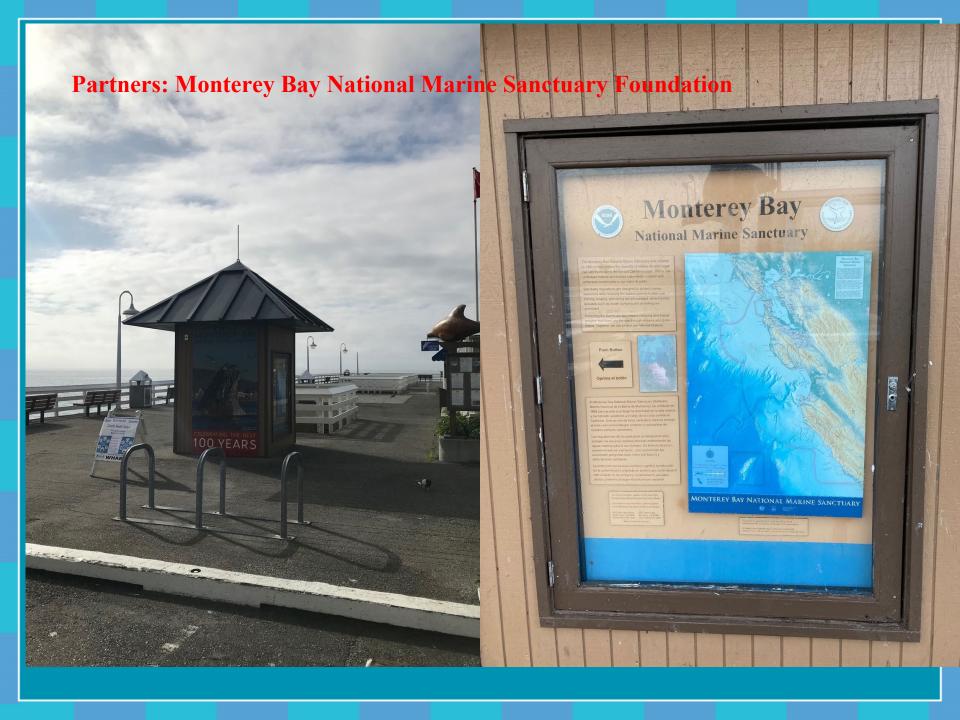
#### In development:

- 1) New MOAs with partners
- 2) FY21 replacement priorities







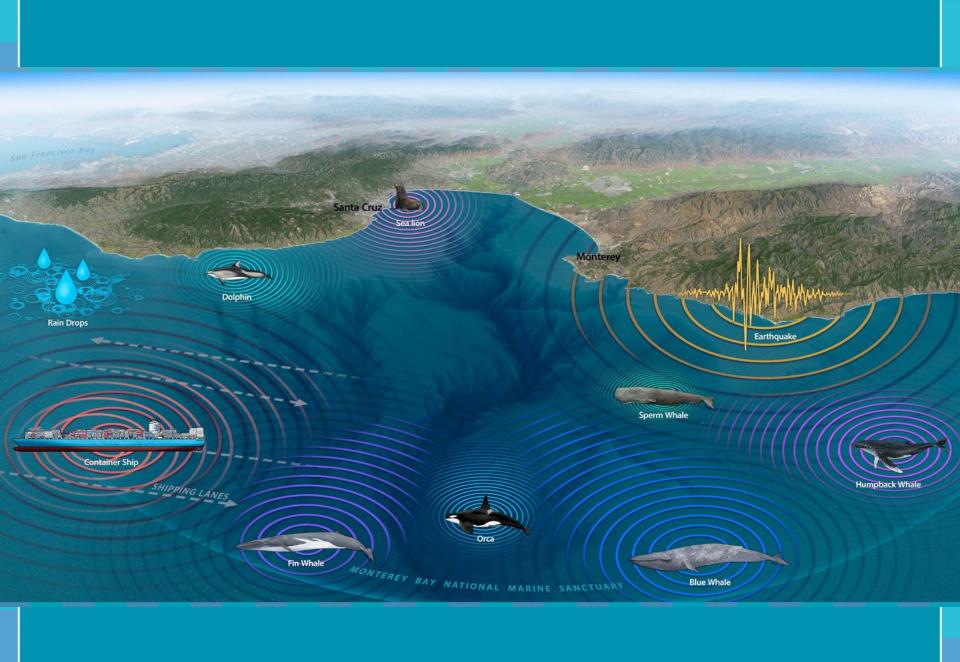












The 'Blue Economy' encourages better and sustainable stewardship of our ocean or 'blue' resources.

- 1.Economic Businesses
- 2.Socio-cultural Communities
- 3.Environment –Resource Protection

As of 2020, the Department of Commerce-led Tourism Policy Council aims to promote community-based recreation and advance job and volunteer opportunities related to outdoor activities.

#### **ONMS Strategic Plan:**

(Goal 1, Obj 1.3). Expanding responsible-use recognition ("eco-certification") programs across the National Marine Sanctuary System is an ONMS priority, as reflected in the 2017-2022 strategic plan.

(Goal 3, Obj 3.2) Increase Support for Sanctuaries Objective 3.2: Increase Sanctuary Engagement Prioritize increases in public participation in Get Into Your Sanctuary (GIYS) initiatives.

Note: Further engage with recreational fishermen, in conjunction with NOAA Fisheries, to expand sustainable recreational activities in sanctuaries.

#### FY20 ONMS Business Recognition Program Activities

- 1. Mission
- 2. Program Name
- 3. Logo and use of logo with businesses
- 4. Business Recognition Program frameworks
- 5. Evaluations/Assessment
- 6. Marketing
- 7. Business Model

#### **Draft Mission:**

Promote stewardship, awareness, and responsible enjoyment of our national marine sanctuaries and marine national monuments in partnership with recreation, tourism, hospitality, and cultural groups.

#### **BUSINESS RECOGNITION PROGRAM**

**EDUCATION/ENGAGEMENT** 

RESOURCE PROTECTION



Whale Watching



**SCUBA** 



Kayaking



**Rec Fishing** 

## Distance Learning Programs

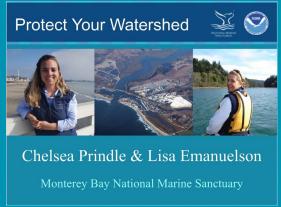




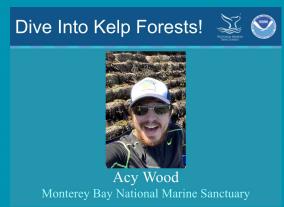


Chelsea, Nick, & Acy!

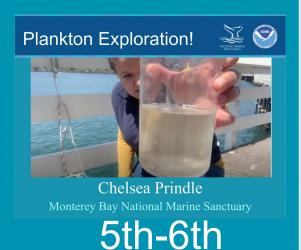
## **Five Program Options:**

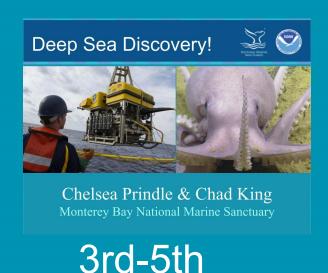


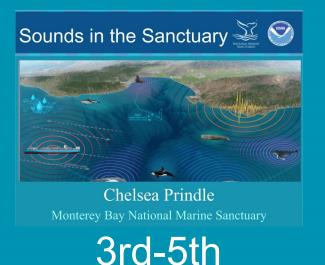
3rd-5th



2nd-4th

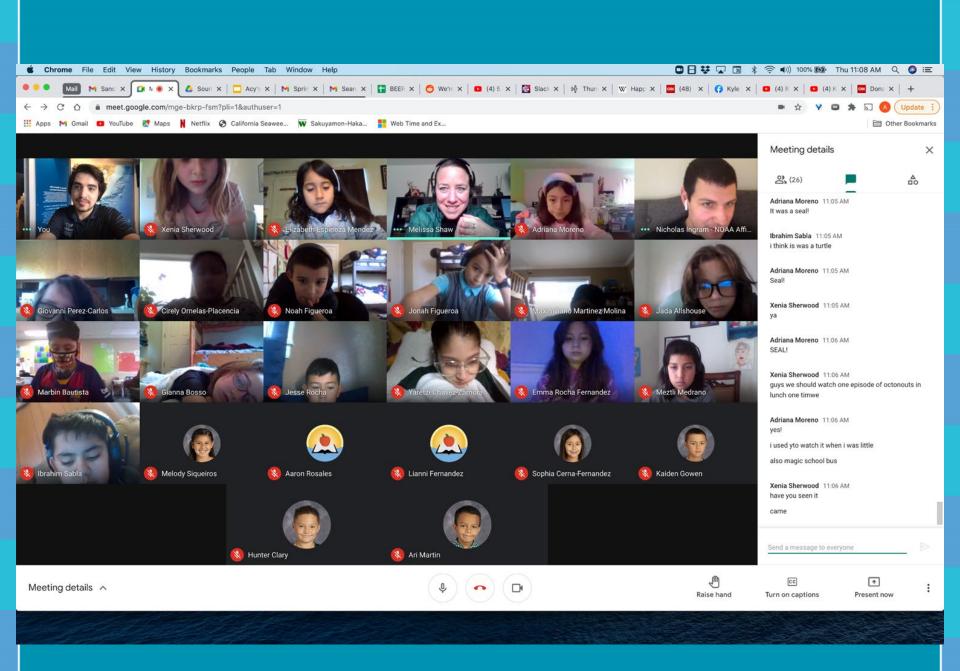






# For each of the 5 program topics teachers can select:

- Pre-Recorded Program
   15-20 minute topic overview video presentation FREE
- Live Virtual Interaction
   45 minute LIVE presentation with student engagement and interaction. Cost - \$65 per Live Broadcast
- Both programs include supplemental activities for teachers to complete with their class



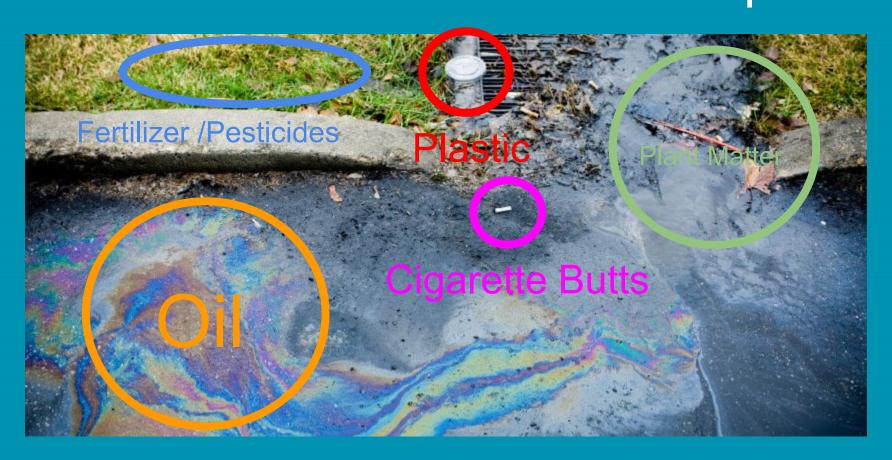
#### 2020-2021 School Year:

- 107 programs, 2800 students reached
- 8 classes completed entire 5 part series
- Partnered with multiple non-profits to deliver programs (Coastal Watershed Council, One Cool Earth)

#### Future:

- Would like to continue to offer distance learning programs (potentially from the field).
- Integrate virtual engagements into our field trip program.

# Watershed One Cool Earth Partnership



Anastasyia Ruttschow

## QUESTIONS?

