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


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
Partners: Monterey Bay National Marine Sanctuary Foundation
Partners: NMFS, NMSF, Artist Ray Troll
Conserving California’s Salmonscapes

Salmon, forests, and people depend on healthy rivers.
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
Distance Learning Programs

Chelsea, Nick, & Acy!
Five Program Options:

1. Protect Your Watershed
   Chelsea Prindle & Lisa Emanuelson
   Monterey Bay National Marine Sanctuary
   3rd-5th

2. Dive Into Kelp Forests!
   Acy Wood
   Monterey Bay National Marine Sanctuary
   2nd-4th

3. Plankton Exploration!
   Chelsea Prindle
   Monterey Bay National Marine Sanctuary
   5th-6th

4. Deep Sea Discovery!
   Chelsea Prindle & Chad King
   Monterey Bay National Marine Sanctuary
   3rd-5th

5. Sounds in the Sanctuary
   Chelsea Prindle
   Monterey Bay National Marine Sanctuary
   3rd-5th
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.
Protect Your Watershed
One Cool Earth Partnership

Anastasyia Ruttschow
QUESTIONS?