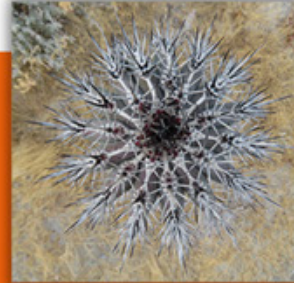
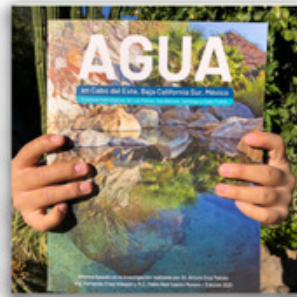


# 2021 Activities Report



**BCI's mission is to give easy access to solid science so that BCS residents, students and policy makers can make smart decisions on key issues.**

Our population is growing faster than any other in Mexico, which makes our future freshwater availability a critical issue at hand. And given the spread of the pandemic, social isolation, and the absence of students in schools, we had to find new ways to keep close to the community and continue our research, education and communication work.

With the publication and distribution of the Water Report and curriculums, we raised awareness about the quality and availability of fresh water in the region. Also, with our curriculum on plastic pollution and the new Eco-Leaders program, we worked to reduce pollution, mostly by plastics, accentuated by the global health situation.

We carried out activities with students in the field as beach clean-ups and presentations about water to our communities. Also we expanded our program through workshops, in collaboration with SEP and the Monterey Bay Aquarium, in which teachers trained teachers. We fixed Cabo Pulmo's Visitors Center for its reopening, created educational materials to promote the conservation of the National Park and shared key scientific information on social media.

We are very pleased to share that the positive response, mainly from the students, has surprised us greatly. Here is a summary of BCI's main achievements this year.

## Sharing information about water on the Eastern Region

One of our greatest prides this year was the publication of the study **Water on the Eastern Cape/ Watersheds of Los Planes, San Bartolo, Santiago, and Cabo Pulmo**, developed by BCI with the support of LegacyWorks Group. This represented two years of research, compiling data, and making jargon into understandable everyday language.

In addition to producing a citizen report in both English and Spanish that summarizes the most relevant data from the study, we developed other materials such as pamphlets by region, information stands and campaigns on social networks, which allowed us to take this information to fairs and presentations in the different communities.



- Community presentations of the study (virtual and face-to-face) were held in Cabo Pulmo in both English and Spanish.
- The information was also shared in the Virtual Forum on the State of Water in BCS organized by COSCYT, CIB, and UABCS.
- We participated in the Symposium on Leadership and Sustainable Tourism in Santiago in collaboration with three Eco-leaders from Cecyt 03.

We were also supporting the residents of the Sierra La Laguna (El Chorro - Agua Caliente community) who got organized to regulate their water concession for irrigation of their orchards.

## Education to Action

### Digital Strategies

One of our main strategies was the creation and publication of **Educational Platforms** (for students and teachers) with resources and tools for Project-Based Learning, as well as two curricular guides: **'Water'** and **'To Reduce Plastic Pollution'**. The two curriculums are composed of 12 lessons giving the students the opportunity to research, discuss, propose, implement, and evaluate their solutions around these two subjects that are relevant to their communities and the world.

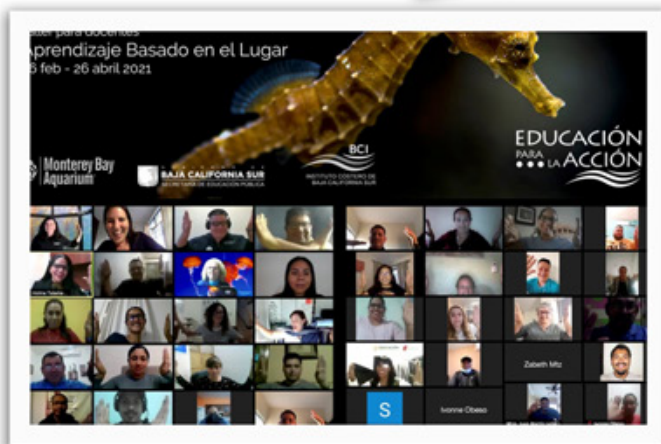


Secretaría de Educación Pública  
Gobierno de Baja California Sur



### Teacher's Workshop

In collaboration with the BCS Secretariat of Education and the Monterey Bay Aquarium, we held a virtual Workshop with the participation of **35 teachers from all over the state** (50% of them from the Eastern Region). Some of our first-generation teachers were facilitators of the presentation of the two curriculums during the 3 months of this workshop, helping us to create an educational community that provides feedback to our online materials and shares experiences and resources.





## Young Eco-leaders

We followed up on student projects and advised groups of Eco-leaders in different activities such as:

1) **Beach cleanups** in Cabo Pulmo, La Ribera and Los Barriles as part of the 2021 World Clean Up Day campaign.

2) **The Youth for Water Team**, from Cecyt 03, won the pass to the National and International Expo-Science in Brazil and Peru that will take place in 2022. One of its members, Sofia Macklis, participated in the BCS Youth Parliament talking about the importance of territorial planning to members of our Congress.



To support these and other students on projects related to water in their communities (Loreto, La Ribera, La Paz, and Santiago), BCI organized a forum entitled, **Youth and Water**, within the framework of the Forum on the State of Water in BCS. During this event their experiences, challenges and desires were heard.

## Scholarships

As every year, we feel very honored to follow up on the **Tanya Pattullo's Scholarship** for 5 deserving students from our high schools. This support allows girls to attend high school who would not have been able to otherwise. Also, this year Suey Weinstein joined Mona Straeleff in supporting the scholarships.

## Networking

We participated in a meeting of Educators in Playa Viva, in Guerrero, and joined the **"Regenerative Network of Watersheds and Communities"** that shares resources and strategies about water education, with a focus on resilient and sustainable communities.





## Celebrating our Cabo Pulmo park and traditions!

This year, we participated in the **26th Anniversary of the Cabo Pulmo National Park**. BCI joined other members of the community to organize a cozy and small celebration with environmental education, games and cake!

For the first time, we also had a great **Day of the Death celebration** with the participation of many members of the community and the Park's administration. It was a great occasion to celebrate the beauty of life! BCI helped to organize this initiative, and provided the Visitors Center as part of the tour!

## Visitors Center and Learning Center

We made **repairs to the Amphitheater, the Visitor Center, and the Learning Center** (such as changing the palapas, treating the wood of the entire place, and fix electric system). To achieve this, we raised funds to keep their maintenance, and to improve these facilities, audio and video equipment, as well as to construct new signage. We are now working on the reopening of these facilities as an Environmental Educational Campus.



## Interns at Cabo Pulmo

We received in Cabo Pulmo, as interns, **3 students from the University of Calvillo**, who during the first 3 months of the year, offered their professional support to the maintenance of the Visitors Center, and the creation of materials focused on promoting the conservation of the Cabo Pulmo National Park. They started the development of the Visitor Center's website, designed a program to encourage children to become little park rangers, and created educational cards of the biodiversity found here.

To give continuity to this work, at BCI we reviewed, improved, and translated the page and developed educational materials as well as a **video about the Biodiversity** in the Eastern Region of BCS.

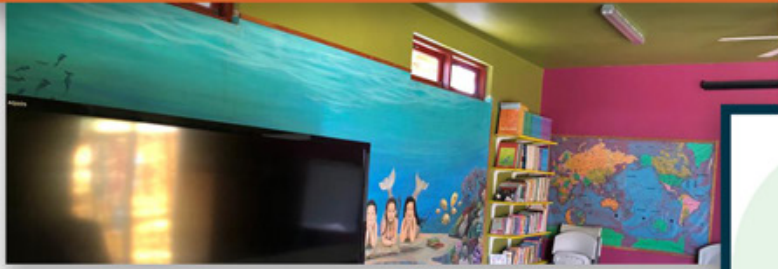


*Gracias!*

THANKS SO MUCH

Karla, Geli y Kari





## Our Learning Center

Many students, members of the community, organizations, and even visitors benefited during 2021 from our high speed internet, facilities, and other services for meetings and workshops.

**26** Events & meetings

**14+** Participating organizations

**1268** Attendances

BCI, CONANP, Niparajá, UABCS, SUSTENTUR, CODEMA AC, Natural History Society, East Cape Health Center, PROREST, Proazul Terrestre A.C., World Cetacean Alliance, CONAFE y Amigos para la Conservación de Cabo Pulmo.

## Social Media Tracking

We started implementing our **Communications Plan**, and to better understand our audience, we tracked statistics on Facebook and Instagram, which helped us create better content for them. Some of our posts had great results, like Joy Stocke's interview to the photographer Elizabeth Moreno about her project on the lifestyle of the rancheros of Baja California Sur.



## Campaigns to conserve the ocean

Adding to our communication efforts in 2021, we participated as official allies of MY World Mexico during the United Nations **Global Week of Action for SDGs**. We also participated in the campaign **Action for the Oceans 2021** and we were added to the Directory of Mexican Organizations.



## Partners and Alliances

As every year, meetings with key partners are part of our main activities to continue developing strategies and collaborating for the conservation of our coastal ecosystems.

- Participated in strategic meetings with the Director of the Cabo Pulmo National Park, SEP, COSCYT and the Monterey Bay Aquarium.
- Continued working in the Cabo Pulmo Vivo Coalition.
- Started procedures to establish new collaboration agreements with allied institutions such as COSCYT, CIB and UABCS.



These results would not be possible without your great support, and in 2022 we will give continuity to each of these actions.

Thank you, for being part of these efforts and for your commitment to the communities of the Eastern Region of Baja California Sur.

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