



4th World Congress of Biosphere Reserves

Learning for Sustainable Development in the Biosphere Reserve La Campana - Peñuelas CHILE



GOBIERNO REGIONAL
V REGION DE VALPARAISO

March 2016

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Physical location and administrative



South America



Chile



Valparaíso Region
Central Zone of Chile

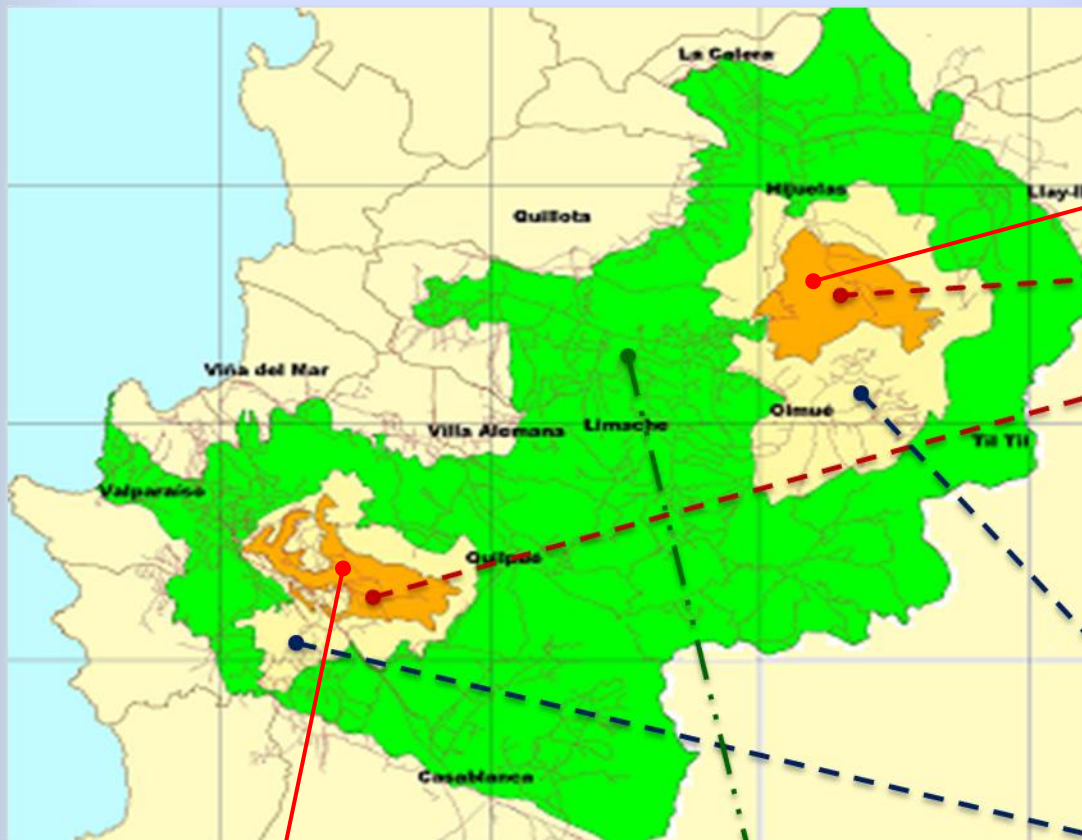
Background of the BR La Campana- Peñuelas

Chile **Zona Mediterranea**

Location (latitude)	33 - 38 S	
 UBICACIÓN GEOGRÁFICA (Latitud)	33 - 38 S	
Altitude	200 - 2.500 msnm	
 ALTITUD	200 a 2.500 msnm	
Climate	Mediterranean	
 CLIMA	mediterráneo	
Rains	250-700 mm / year increasing to the south	
 PRECIPITACIONES		
Temp.	T°Average annual	14 C
	T°Average maxima	22 C
	T°Average minimum	7 C
 TEMPERATURAS		

Zonation BR La Campana – Peñuelas*

* 2009



National Park La Campana

Core Area

14.603 ha

Buffer Zone

39.755 ha

Transition Zone

183.858 ha

National Reserve Lago Peñuelas

Learning for sustainable development in the BR La Campana - Peñuelas

Environmental education is carried out in the core area and in all territory of the BR.



Learning for sustainable development in the BR La Campana - Peñuelas



Learning for sustainable development in the BR La Campana - Peñuelas



Project education in biodiversity in the BR La Campana – Peñuelas



Education for Sustainable Development



Project education in biodiversity in the BR La Campana – Peñuelas



United Nations
Educational, Scientific and
Cultural Organization



Biodiversity and education for sustainable development in the Biosphere Reserve La Campana - Peñuelas (Chile)

Pilot project implemented by the Regional Office of Education of UNESCO for Latin America and the Caribbean, located, in Santiago de Chile, and CONAF in the Biosphere Reserve La Campana – Peñuelas (Chile), with the participation of two schools located in the transition area.

Project education in biodiversity in the BR La Campana – Peñuelas



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Project stages

Stage I: Promotes the inclusion of education for the protection and promotion of biodiversity as a crosscutting theme in basic education

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OBJECTIVES OF THE FIRST STAGE

- To identify in the curriculum content areas for biodiversity in the various subjects and school years.
- Develop methodological proposes for the horizontal and interdisciplinary integration of contents of biodiversity in the curriculum, including concrete activities for teachers that reflect the local context of the RB La Campana Peñuelas
- Proposal for trainings for teachers of the two selected to include a focus on ESD schools.

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OBJETIVES OF THE SECOND STAGE



Stage II: The second stage encouraged the development of educational micro-projects with active participation of teachers and students from the two participating schools, initiatives aimed at achieving the great potential that different areas of the Biosphere Reserve have a space for experimentation and learning. As part of this stage, a thematic map of areas and sites of high interest for teaching and learning activities was developed, about the biodiversity in Biosphere Reserve La Campana Peñuelas.

Project education in biodiversity in the BR La Campana – Peñuelas



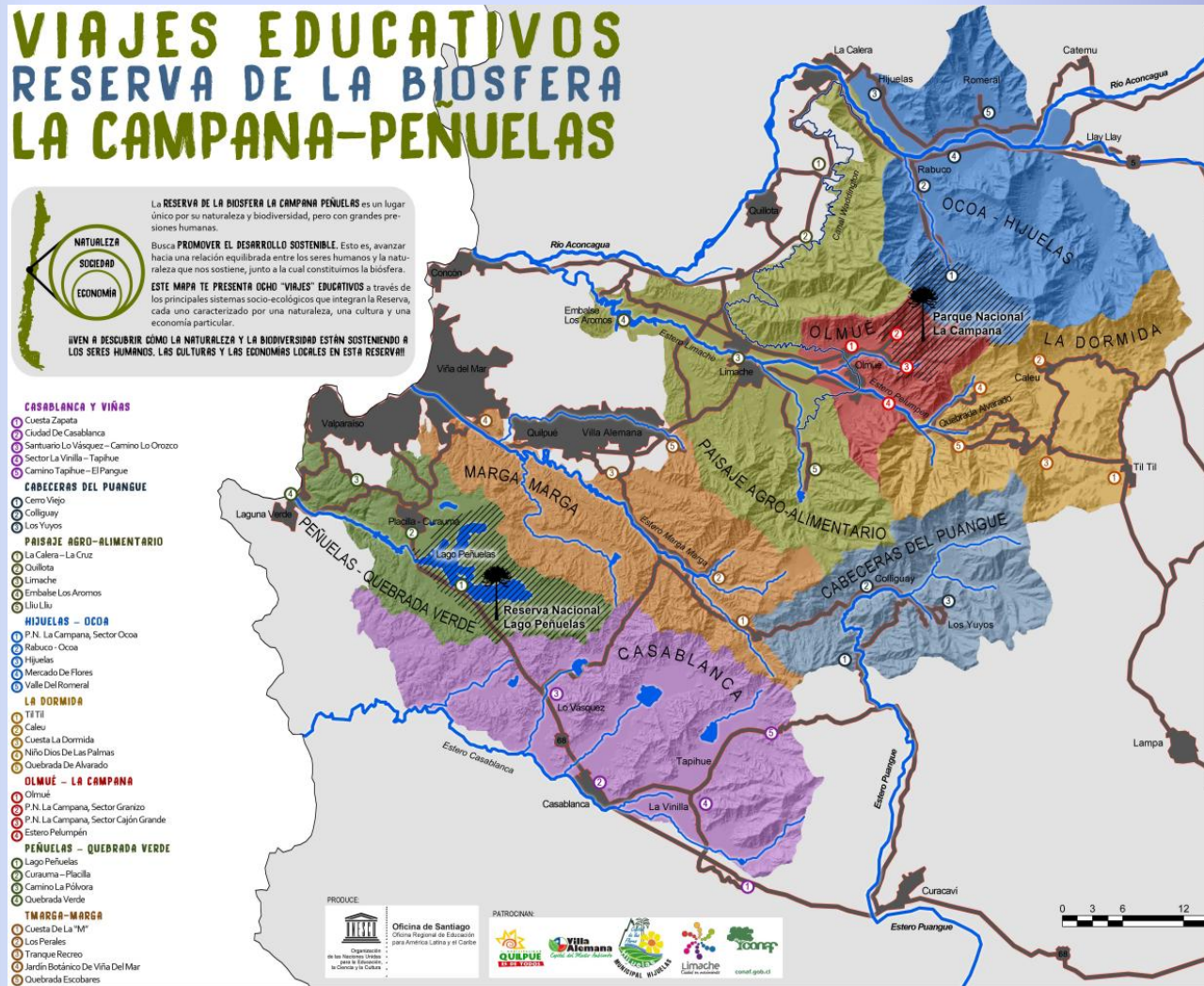
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OBJETIVES OF THE SECOND STAGE

The final product of the second stage is to facilitate teachers the teaching and learning outside the classroom, on local biodiversity. Besides to thematic map, it can be used for a tourist discovery of the area, in order to learn the sustainable activities within the Biosphere Reserve La Campana - Peñuelas.

Project education in biodiversity in the BR La Campana – Peñuelas





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THANK YOU

Biosphere Reserve

LA CAMPANA-PEÑUELAS

Nuestro compromiso con la conservación y el desarrollo