

# A Conservation Model for Marine Ecosystems In the Chilean Patagonian Fjords: Linking Science Based, Stakeholder Driven and Seascape Planning for Effective Management of Marine Protected Areas

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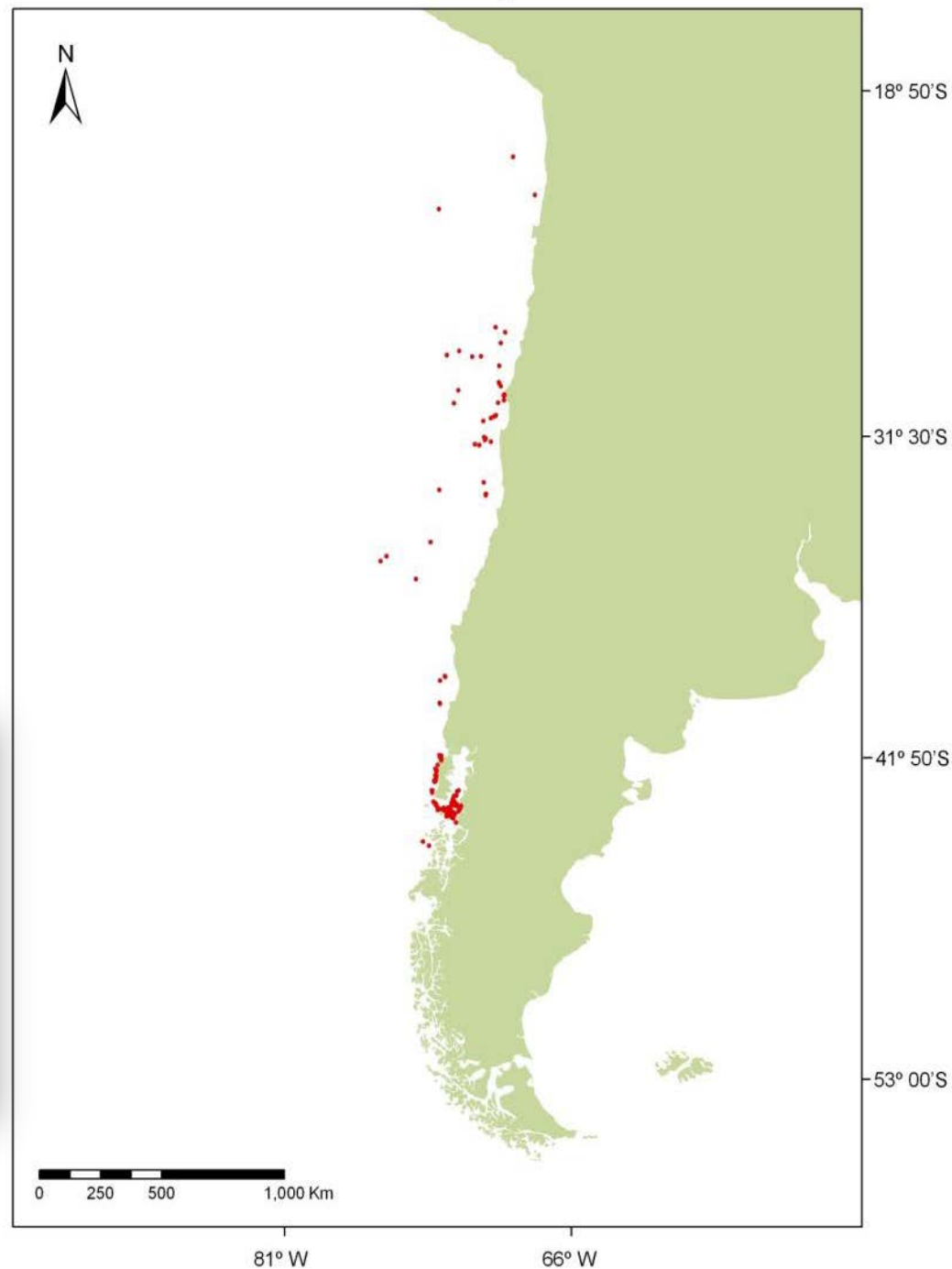
**3. Fundación Melimoyu, Chile**



## *Re-discovery of a blue whale feeding ground in Southern Chile*



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# Blue whales in Southern Chile: unique marine ecosystem

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Home to outstanding biodiversity (WWF Priority Place)







# Increasing Pressures

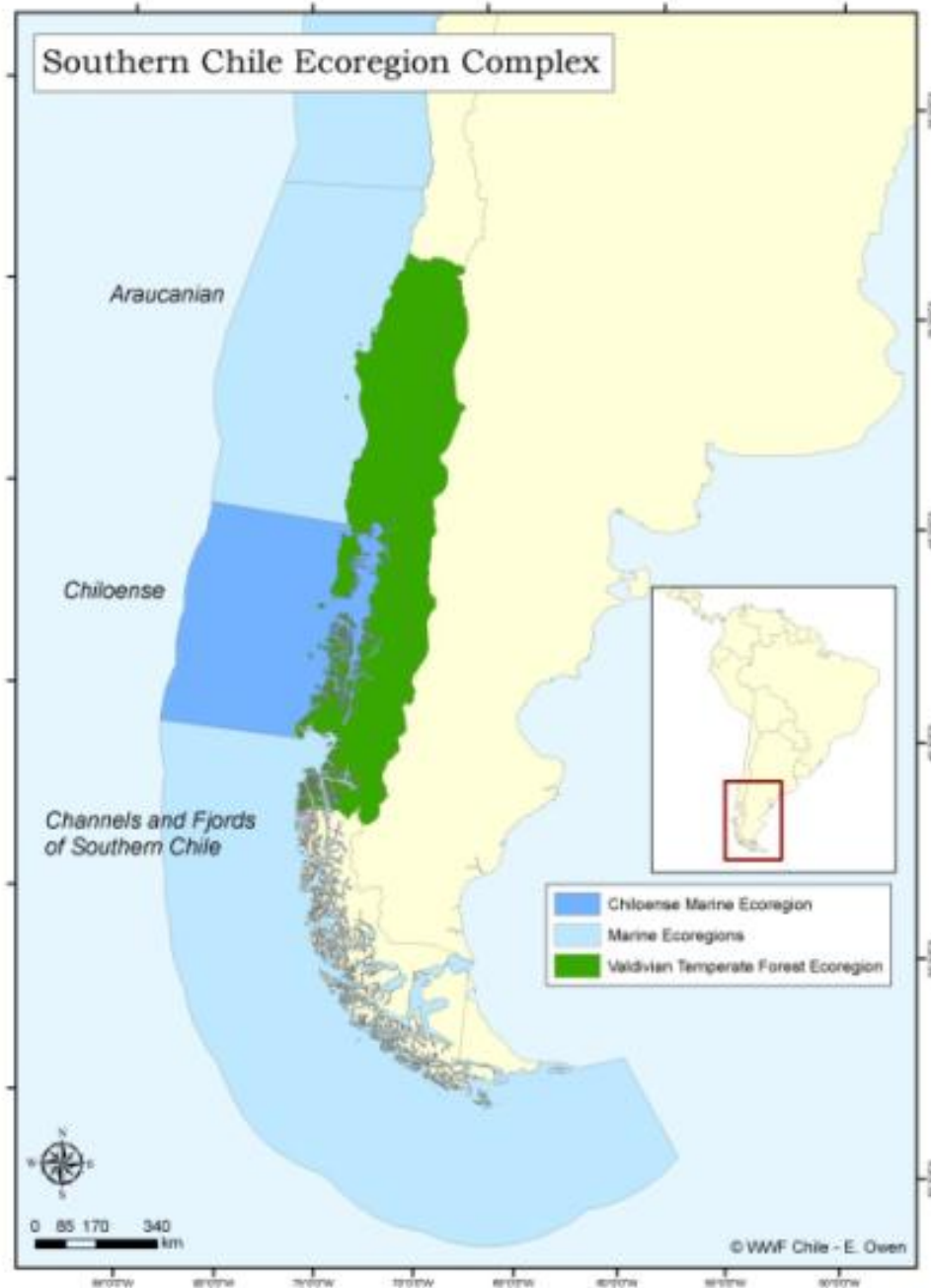
Intensive aquaculture, fishing bycatch, marine garbage, maritime transport, urban development.



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30% of World's Salmon  
production, 99% of national  
production



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2005: Marine protected area proposal







## 2005: Marine protected area proposal

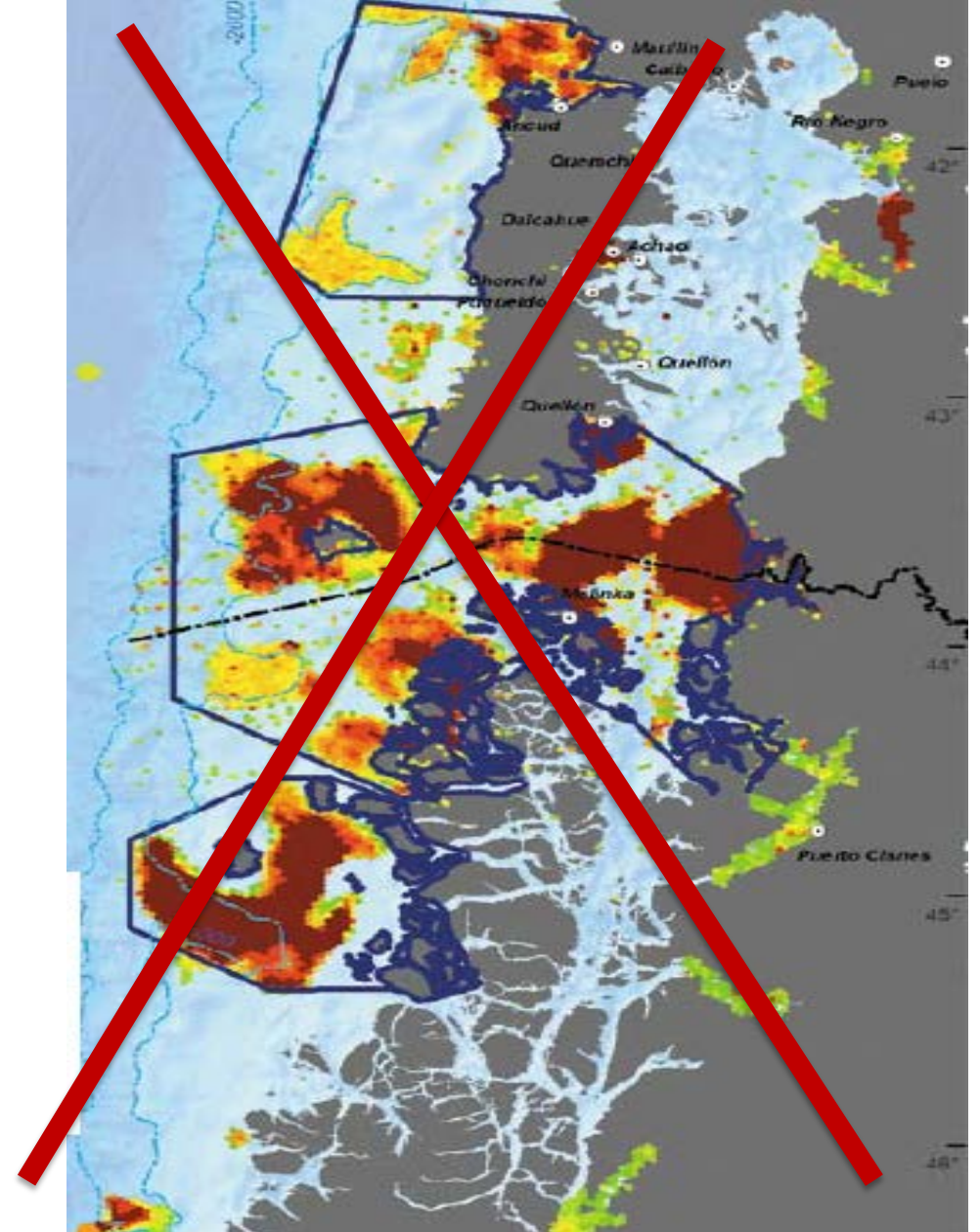
*More than 50.000 km<sup>2</sup>*

- Too big (stakeholders)
- Unfavorable Political scenario
- Bottom-up approach missing





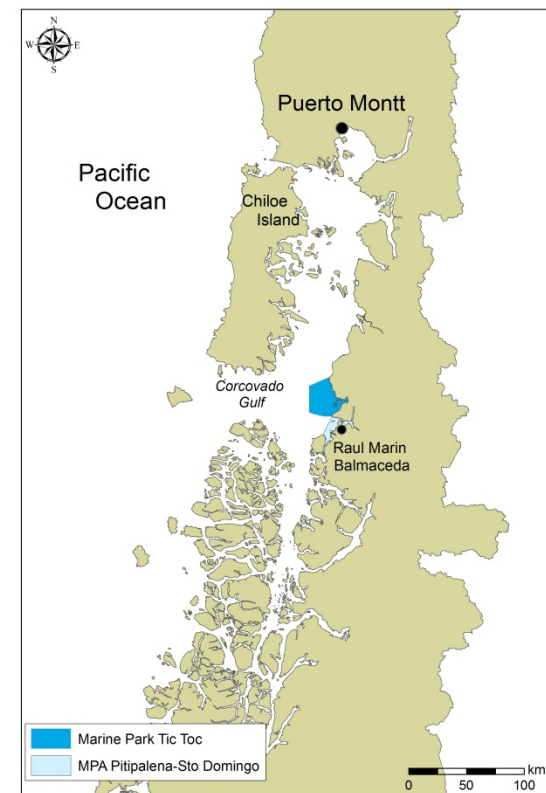
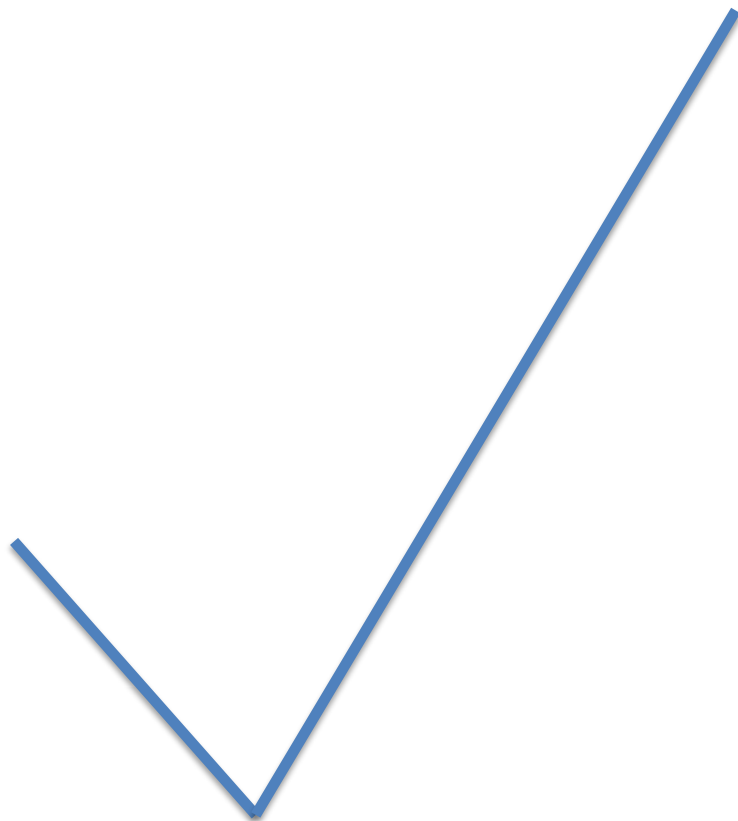
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- A photograph of a dolphin leaping from the water. The dolphin is captured mid-air, its body arched as it moves from the water towards the right. It has a dark grey back and a white underbelly. The water is a deep blue with small ripples, and a small splash is visible where the dolphin exited the water. In the background, a distant shoreline with green vegetation is visible under a clear sky.







# FINALLY: 2014 New Marine protected areas declared



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## Key Issues

**Stronger Bottom-up approach (management community council)**

**Political advocacy**

**Strategic NGO coalition and coordination**





**Proposal of a Network of smaller MPAs**

**Strengthening monitoring and scientific capabilities**





**Promote economic sustainable alternatives with local community**

**Industry involvement for improving productive practices (Salmon farming)**





