

WHAT IS A DUNE SYSTEM?

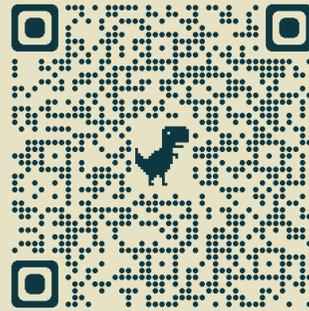
Coastal dune systems are sandy sediment accumulation spaces that develop inland on some of the beaches of the Balearic Islands.

In fact, they must be considered part of a more complex system that includes both the submerged beach and the emerged beach. Dunes are a dynamic element of the beach landscape. Their emergence requires the presence of sediment (sand) and the existence of wind blowing from the sea towards the land.

Vegetation plays a crucial role in the formation and development of dunes; on the one hand, the speed of the wind and its transport capacity decrease and, on the other, the plants intercept the sand particles, facilitating their sedimentation.



SES SALINES
D' EIVISSA I FORMENTERA
—
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**RESTORATION
PROJECT OF THE
DUNE SYSTEM OF
SES SALINES OF IBIZA
AND FORMENTERA**
PROJECT FINANCED WITH FUNDS FROM
THE SUSTAINABLE TOURISM TAX

**Ses Salines of Ibiza and
Formentera Natural Park**



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RECOVERY OF THE DUNE CORD OF ES CAVALLET BEACH

Actions have been carried out in order to recover the dune cordon of Es Cavallet beach, currently in a highly degraded state, through the installation of sand traps and plantations of plant species present in the surrounding area.

IMPROVEMENT OF THE BACK PATH OF ES CAVALLET BEACH

The path behind the Es Cavallet beach has been improved by placing wooden fences in order to prevent the dispersion of users inside the dune system.

DELIMITATION OF THE PATH OF SA TORRETA

The delimitation of the Sa Torreta beach path has been extended up to its intersection with the main path.

CLOSURE OF THE ACCESS TO THE ES CODOLAR DUNE SYSTEM

The accesses to the wind mantle of the Es Codolar dune system have been closed to avoid the impacts derived from vehicle traffic.

SEALING OF BLOWOUTS IN THE SA TORRETA DUNE SYSTEM

Sand traps have been installed to seal the existing blowouts in the Sa Torreta dune system.

RECOVERY OF THE DUNE CORD OF S'ALGA BEACH

Sand traps have been installed to achieve the recovery and continuity of the dune cord of s'Alga beach.

SIGNAGE IMPROVEMENT

The existing signage has been improved, incorporating new points with information about the space, its regulation and the need for its conservation.

EDUCATION, AWARENESS AND ENVIRONMENTAL INFORMATION

Environmental education and awareness activities are conducted by educators and/or Park informants. This service is further strengthened during the summer by environmental informants whose objective is to raise awareness among beach users about the dune systems.



THE SURVIVAL OF THE DUNE SYSTEM IS A SHARED RESPONSIBILITY.

PLEASE RESPECT THE MEASURES