

CAPonLITTER

Interreg Europe



European Union
European Regional
Development Fund

The Technical Chamber of Greece - The Department of East Crete

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Third ILE hosted by IRENA, Croatia

Waste Disposal & Collection

The experience of Greece

- GREECE

Public awareness – information

Environmental Education

40% Blue Bins' Waste end up in landfills (2016 data)

Greece runs 24th in recycling in the EU & still buries waste.

Crete does NOT have any illegal landfills. A few remaining in Greece – majority on the rest of the Islands.

Government's goals:

Closure of any remaining illegal landfills

Adoption of good practices in circular economy to minimize waste: recovering & recycling

Waste Disposal & Collection

The experience of Greece

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National Waste Management Plan

In accordance with the EU Directive & is being revised at the moment in more strict terms.

Actions towards a better future:

Introduction of good practices initially to:

- Hotels
- Restaurants
- Hospitals
- S/M

Waste Disposal & Collection

The experience of Greece

- CRETE

Integrated Regional management Plan (PESDAK) from 2013 in accordance with the requirements of the EU Waste Framework Directive 2008/98/EC (art. 3 par. 1) and was updated in 2016.

Goals to be achieved by the end of 2020

Seasonal variation of Waste as an effect of Tourism.

Summer Period = rest of the year x2

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- CRETE

HOTSPOTS in Waste Management

1. Insularity:
An island with limited natural resources and with an increased transportation equivalent
2. Difficult geomorphology and long distances
3. Large increase in waste production in the summer due to tourism
4. Large organic production due to tourism and agriculture
5. Citizens are not familiar with the sorting of their waste at source.

Beach Waste Management

The experience of Greece

- The Region of Crete

European Projects Participation:

⇒ “BlueIslands”



⇒ “WINPOL”



Pilot Applications & Actions:

Wasp-Tool (web-based system)



Red bins

Pay As You Through (PAYT)



Beach Waste Management

The experience of Greece

- “Bluelands”

Memorandum of Cooperation:

The Region of Crete & the Municipalities of Crete & the Hotels Owners:

“Establishment of the Proper Management of the Beaches in Crete and the Reduction of the Disposable (Single-Use) Plastics’ Use” : A common policy framework.

The image shows the cover of a document titled "ΠΡΟΣΚΛΗΣΗ «Συνεργαζόμαστε για να προστατέψουμε τις ακτές μας»" (Call for Cooperation "We cooperate to protect our beaches"). The document is issued by the Region of Crete (Περιφέρεια Κρήτης) and is part of the "Bluelands" project, which is co-financed by the European Union through the Interreg Mediterranean program. The document is dated March 12, 2020, and is intended for the public. It discusses the establishment of a common policy framework for beach management and the reduction of single-use plastics. The document is available in Greek and English.

Περιφέρεια Κρήτης
Region of Crete

ΠΡΟΣΚΛΗΣΗ
«Συνεργαζόμαστε για να προστατέψουμε τις ακτές μας»

Η Περιφέρεια Κρήτης σας προσκαλεί σε συνάντηση ενημέρωσης και συνεργασίας για την προστασία των ακτών από τη ρύπανση. Η μείωση των πλαστικών μιας χρήσης και η στροφή σε βιώσιμες λύσεις για την προστασία των παραλιών από τη ρύπανση είναι σπουδαίο βήμα ορθής διαχείρισης του φυσικού μας κεφαλαίου, που αποτελεί βασικό τουριστικό προϊόν της Κρήτης.

Πέμπτη 12 Μαρτίου 2020, 10.00 πμ έως 15.00' μμ
στο κεντρικό κατάστημα της Παγκρήτιας Συνεταιριστικής Τράπεζας, Λεωφόρος Ικάρου 5 στο Ηράκλειο

Οι Δήμοι και οι Ξενοδόχοι της Κρήτης καλούνται να ενημερωθούν και να πρωτοστατήσουν στην πρόληψη της ρύπανσης των ακτών, επισφραγίζοντας τη δέσμευση αυτή με τη συν υπογραφή Μνημονίου Συνεργασίας με την Περιφέρεια Κρήτης για την «ορθή διαχείριση των παραλιών στην Κρήτη και τη μείωση της χρήσης των πλαστικών μιας χρήσης», σε συνέχεια της διαβούλευσης που προηγήθηκε με τους Εκπροσώπους τους στις 26 και 27 Φεβρουαρίου 2020.

Ο ΠΕΡΙΦΕΡΕΙΑΡΧΗΣ ΚΡΗΤΗΣ

Interreg
Mediterranean
Project co-financed by the European Union through the Interreg Mediterranean program

ΣΤΑΥΡΟΣ ΑΡΝΑΟΥΤΑΚΗΣ

BLUEISLANDS

Beach Waste Management

The experience of Greece

- “Bluelands

Memorandum of Cooperation:

The Hotel Owners:

Should:

- Stop the use of the Disposable (Single-Use) Plastics, such as plastic cups, saucers and cutlery.
- Replace the plastic straws with alternative existing solutions.
- Replace the disposable plastic bottles with reusable plastic or metallic ones for the beach.
- Provide potable water sources for bottle refill and promote incentives for the use of reusable bottles.
- Provide ashtrays on the beach.
- Train the employees and promote to the customers and travel agencies this environmental effort and initiative.



ΞΕΝΟΔΟΧΕΙΑΚΟ ΕΠΙΜΕΛΗΤΗΡΙΟ ΕΛΛΑΔΟΣ

Beach Waste Management

The experience of Greece

- “BlueIslands

Memorandum of Cooperation:

The Region of Crete:

Will:



REGION OF CRETE
ΠΕΡΙΦΕΡΕΙΑ ΚΡΗΤΗΣ

- Seek in every appropriate way to reward the participants' positive results and effort.
- Make this Initiative permanent and public in its official site, whilst updating information, additional activities and initiatives of the contractors.
- Promote and advertise this initiative of Crete in the extroversion actions of the Region, both in Greece and abroad, as a tourist destination with environmental sensitivity and consistency.

Beach Waste Management

The experience of Greece

- TCG-DEC

Supporting the Region of Crete.

Hierarchy in Waste Management:

1. Prevention
2. Preparation for Re-Use
3. Recycling
4. Other recovery, (i.e. Energy Recovery)
5. Disposal

The best policy is Prevention ⇨ Public Awareness.

Environmental Education ⇨ Zero-Waste Beach, Coastal Event & Coastal Community ✓



ΤΕΧΝΙΚΟ
ΕΠΙΜΕΛΗΤΗΡΙΟ
ΕΛΛΑΔΑΣ

Τμήμα Ανατολικής Κρήτης

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Thank you!

Questions welcome



Project smedia