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# FORMATION OF ILLEGAL DUMPING







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# WHAT IS AN ILLEGAL DUMPING?

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- Refers to the unauthorized disposal of waste in non-designated areas, such as beaches, forests, and vacant lots.
- Often carried out in isolated locations such as forest areas, roadsides or wastelands, illegal dumping also significantly affects urban areas such as parks and streets.





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**BEACHES ARE OFTEN  
TARGETED FOR  
ILLEGAL DUMPING DUE  
TO THEIR REMOTE  
LOCATIONS AND LACK  
OF REGULAR  
MONITORING!**



Collected waste around and on the  
beach – clean-up action, Selce, April  
2024





# ENVIRONMENTAL IMPACT

## POLLUTION OF MARINE ECOSYSTEMS

- Dumped waste pollutes in the water, affecting marine life and ecosystems

## HARM TO WILDLIFE

- Animals can ingest or become entangled in waste

## DEGRADATION OF NATURAL HABITATS

- Waste alters the natural landscape, making it less hospitable for native species

## WATER QUALITY ISSUES

- Contaminants from waste can leach into the water, affecting both marine and human life



# IMPACT ON HUMAN HEALTH

## EXPOSURE TO HAZARDOUS MATERIALS

- People can come into contact with toxic substances, leading to health issues

## CONTAMINATED SEAFOOD AND WATER

- Polluted waters can affect the seafood supply; becomes a source of pollution for soils, rivers and groundwater

## INCREASED RISK OF DISEASES –

- Coastal communities in polluted areas report higher incidences of respiratory diseases, skin conditions, and other health issues related to pollution.



# HOW CAN WE HELP?



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PARTICIPATI  
ON ON  
LOCAL  
CLEAN-UP  
ACTIVITIES



EDUCATION  
OF LOCAL  
COMMUNIT  
Y



PROPER  
WASTE  
DISPOSAL



REPORT  
ILLEGAL  
DISPOSAL





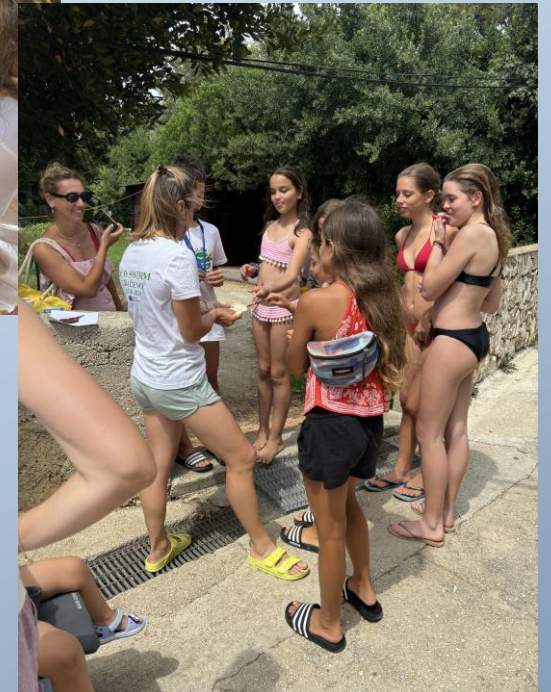
# MICRO-TRAINING ON ILLEGAL DUMPING WITH SCHOOL CHILDREN

Raising awareness about dangerous impact of illegal dumping.





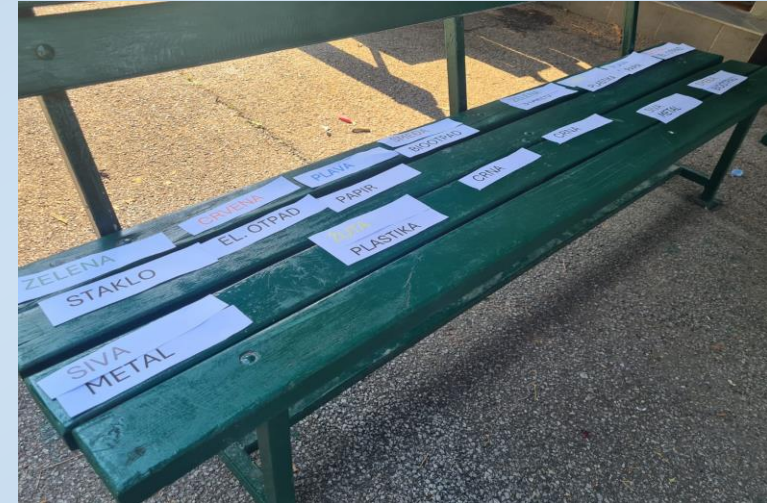
# Educating the children in practical environment – visiting legal waste disposal on island.





The best education for children is through fun games and tasks for them to do. It helps them to better understand the impact of their action in everyday life.

Relay - put the garbage in the correct bin.



Memory game – pair the time of degradation with corresponding type of waste



And here are some userfriendly tips that our youngones have come up with to help our envirnomet:

- Bring your waterbottle with you and refill the water - don't go buying water in plastic bottles.
- Pick up the garbage from the street and put in in correct bin.
- Bring your own bag to do grocers store – don't buy new ones everytime.
- Be kind to your envirnoment beacuse it gives you everthing necessary for living!

# Some of the important facts on illegal waste disposal to have in mind:

An **estimated 570,000 tons of plastic waste enter the Mediterranean each year**, equivalent to 33,800 plastic bottles per minute.

The cost of marine pollution in the **Mediterranean is estimated to be around €641 million per year** affecting tourism, fisheries, and health sectors.

**Over 200 marine species** are adversely affected by plastic pollution, including endangered species such as sea turtles and monk seals.







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