2103499

ECE Y6005

DISCOVER

CEFN SIDAN

pembrey country park , Beach.



"Sidan's Back Beach, which is 7.5 miles of long sea's and is one of carmarthenshire's treasures, has been described as one of Europe's best beaches."









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BLUE FLAG STATUS!



Cefn Sidan was the first beach in Wales to achieve the Blue flag award. To be granted the Blue Flag status, there is a set criteria.

1. Environmental Education and information Provision.
2. Water quality
3. Environmental Management
4. Safety and Services

The Significance...



- Created core memories
- Place my ALN children feel safe, comfortable and free.

EXPLORE

Natural Habitats ;



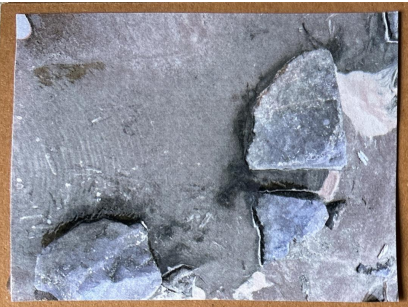
Barriers moved and signs ignored. Negative impacts of this include ;



- Accelerated Erosion
- Safety hazards
- Habitat disruption

Exposed rock indicates a significant loss of sand. Erosion = Habitat Loss





Rockpools

Importance: provides a habitat for a variety of marine life.

Rocky shores

Importance: provides nesting sites for seabirds, habitats for plants and animals.





coastal forested areas

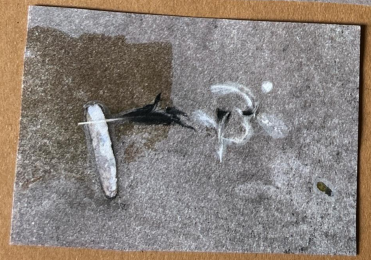
Importance: provides habitats for a variety of birds, insects and wildlife

Nature's Inhabitants









The presence of dead fish, jellyfish, and birds on a beach can indicate various issues related to environmental sustainability.

Potential reasons;

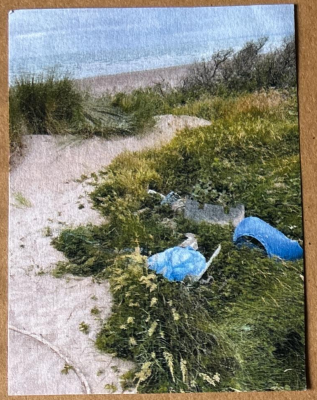
- Water pollution
- Overfishing and Habitat Destruction
- Climate change
- Disease and Parasite
- Litter



Strandline Beetle

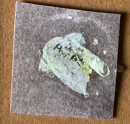
"Cefn Sidan beach is home to the rare and endangered strandline beetle - and one of only three sites left in Wales to feature this rare invertebrate."

Environmental Health

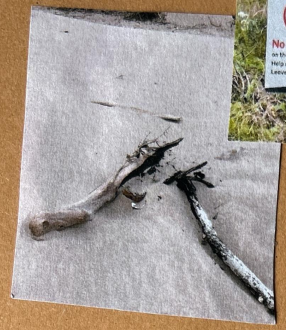







Over 1.5km 62 pieces of litter was found on Cefn Sidan beach.




BBQ's

Despite efforts to give public awareness surrounding BBQ restrictions, 3 BBQ's and fire remains were found in a 1.5km stretch of Cefn Sidan.

Water Pollution

In May 2024 Wales Online published an article stating that Pembrey beach is one of 25 that had storm sewage polluting it.



Human Impact

Use of vehicles

- Habitat Destruction
- Sand Erosion
- pollution through oil & fuel spills.

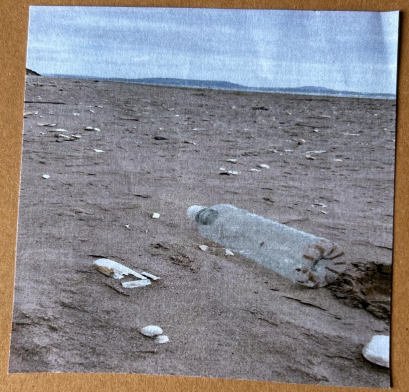
Fallen & Broken bunker

- Safety risks
- Crushed nests, plants, animals.
- Ecosystem disruption









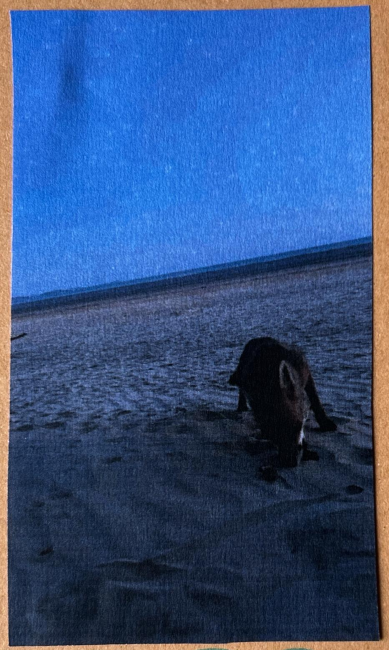
The journey of the plastic bottle....

I held water, cool and clear,
im empty now with no bin near.
On the beach, I lay alone,
The waves my bed, the sand my home.

The ocean pulled me out to sea,
Where fish and shells surrounded me.
I floated with the other plastic,
It really was not fantastic.

One day, kids came to clean the shore,
They found me there and cared once more.
They took me to be recycled new,
This was overdue.

Cefn Sidan at night...



I visited Cefn Sidan again at night and took cooked meat as advised by woodland trust to feed the foxes.

Did you Know?

Foxes can make around 40 different sounds.

CONSERVE

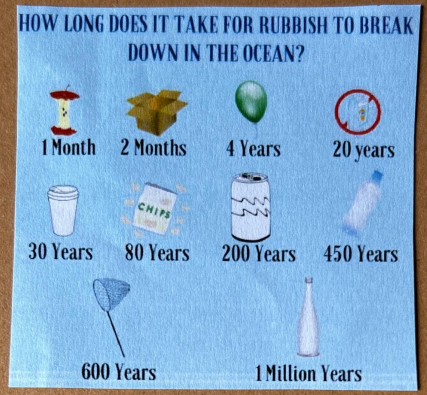
Impact of litter:

- Habitat destruction
- Water quality
- Harm to animals
- Human physical hazards
- High clean up costs



My Contribution:

- Two litter picking trips
- Emailed Pembrey Country Park.
- Participated in anti-litter campaigns on social media



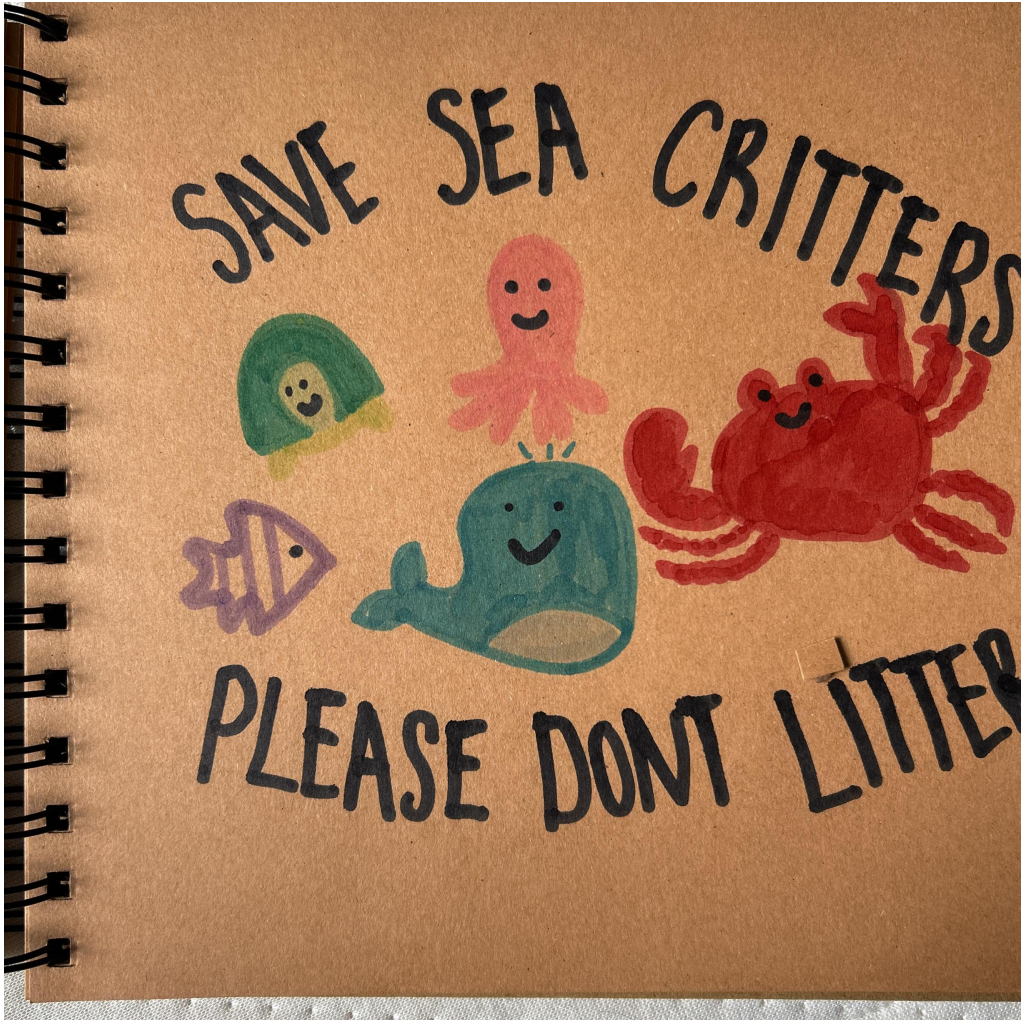
#2minutebeachclean.

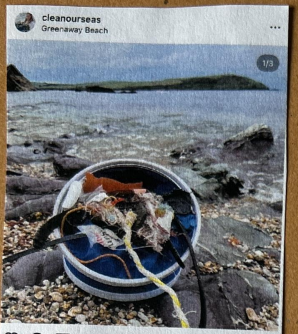
"We are a growing family of beach lovers rowing up our sleeves to help rid the world's beaches of marine litter and plastic pollution, 2 minutes at a time. Every piece of marine plastic removed from the beach is a piece that will no longer go on to kill."

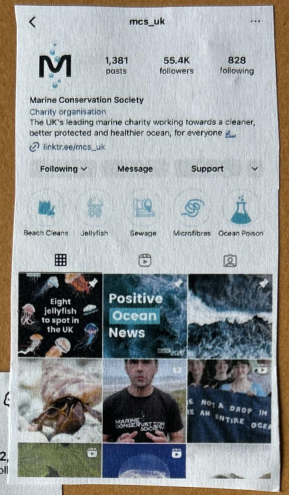
Tally chart of litter found

Type of litter	Tally	Total
Crisp packet	𝍸	1
Chocolate/sweet wrapper	𝍸	1
Paper bag		
Plastic bag	𝍸 𝍸	6
Drinks bottle	𝍸	5
Drinks can	𝍸	1
Other	𝍸	4




SAVE SEA CRITTERS
PLEASE DONT LITTER







@cleanourseas

@mcs_UK

@keepbritain tidy

Supporting and sharing social media accounts that spread public awareness, provide factual information and participate in on going activities to keep beaches clean.

To info.pembreycountrypark@carmarthenshire.gov.uk × Cc Bcc

Request for Additional Bins and Enhanced Public Awareness at Cefn Sidan Beach

To whom it may concern,

I am writing to express my concern regarding the amount of litter I observed during my recent visit to Cefn Sidan Beach at Pembrey Country Park. While I deeply appreciate the beauty and serenity of the beach, I believe there are a few measures that could be taken to maintain its pristine condition.

During my visit, I noticed that the more popular entrances to the beach are well-equipped with bins, which is commendable. However, the less frequented entrances seemed to lack sufficient waste disposal facilities. As a result, these areas had a noticeable amount of litter, which detracts from the natural beauty of the beach and poses a threat to local wildlife.

To address this issue, I kindly request that additional bins be placed around the less common entrances to the beach. Providing more bins in these areas would encourage visitors to dispose of their waste properly, thereby reducing litter.

Additionally, I was impressed by the "2-minute beach clean" initiative promoted by Pembrey Country Park. However, it seems that not many visitors are aware of this campaign. I believe that increased public awareness could significantly enhance participation in this initiative. Could you please consider enhancing the visibility of this campaign through more prominent signage at various entrances and around the park? Perhaps including information on social media and the park's website could also reach a broader audience.

By implementing these changes, we can work together to keep Cefn Sidan Beach clean and enjoyable for everyone, while also protecting the local environment and wildlife.

Thank you for your attention to this matter. I look forward to seeing continued improvements in maintaining the cleanliness of this beautiful beach.

Best regards,

Lydia Webster

SHARE

Involved;

* Family (litter picking)
* My Children (completing 'discover')
* Carmarthenshire CC and Pembrey CP (Email Correspondence)