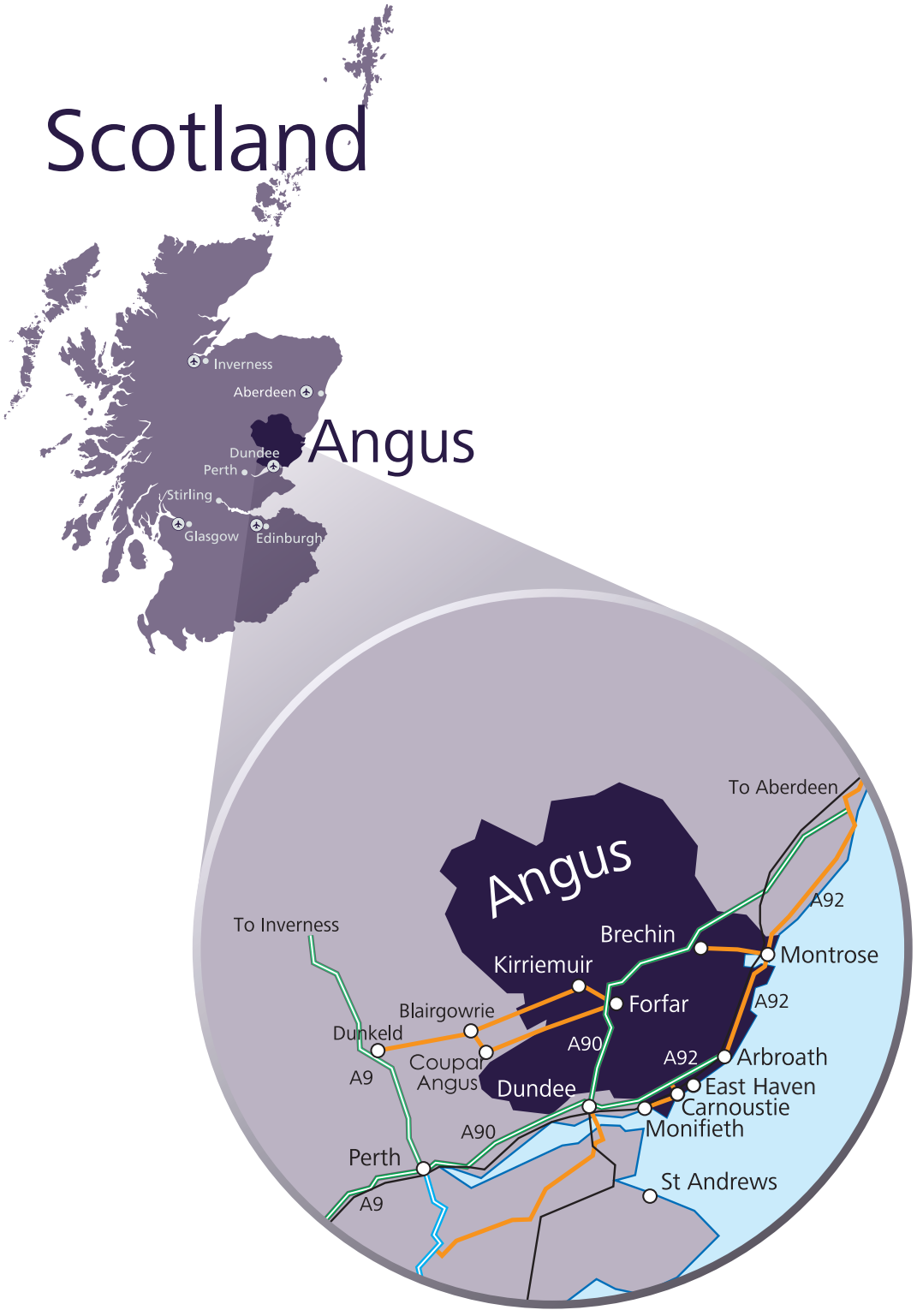
East Haven
Angus

Britain in Bloom 2023

Scotland



BRITAIN IN BLOOM with the RHS
UK FINALIST 2023

East Haven Together

Beautiful Scotland
PART OF THE Keep Scotland Beautiful CHARITY

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Introduction and Brief History

East Haven is a small coastal village on the east coast of Scotland lying approximately three miles north east of Carnoustie and five miles south of Arbroath. It is the earliest recorded fishing community in Scotland dating back to 1214. The lands of East Haven and Scryne were owned by the same family for over 700 years passing through marriage from the Maules of Panmure to the Ramsays of Dalhousie.

The village has a rich history and in 1541, was proclaimed a burgh of barony with rights granted to the residents to buy and sell goods at a weekly market on a Tuesday, an annual fair and the right to charge tolls and fees. By 1622, there were two eight day fairs held annually from 1st August and 18th October. Old coins and medieval artefacts have been found in the fields around East Haven and Scryne from almost every century since 1166, providing evidence of it's importance as a place for travellers and traders.

The rocky coastline at East Haven is composed of the 'Old Red Sandstone' of Scotland, known as 'Arbroath Sandstone'. The pretty little bay forms a natural harbour and is a haven for wildlife. During the 1930s, the young princesses, Elizabeth and Margaret, were brought down from their mother's original home at Glamis Castle to the beach to play amongst the sand and the rocks.

The Dundee-Arbroath railway line was built on the site of the old post road that ran through the village and was opened on the 6th October 1838. Although it effectively cut the village in half, it was essential for the economy of the community and enabled the transportation of fish, crabs and lobster to the main cities of Edinburgh and London.

Residents celebrated the occasion of the village octocentenary in 2014 by making huge improvements to the village. Prior to 2013 East Haven had gradually fallen into a state of decline. The village was impacted by a number of problems including litter, fly-tipping and anti-social behaviour. Consultation by East Haven Residents' Association in 2013 produced a long list of ambitions and priorities.

Residents subsequently looked to the RHS Bloom campaign, of which the 'Beautiful Scotland' campaign run in Scotland by Keep Scotland Beautiful, is a part of for inspiration. The three pillar framework of horticultural achievement, community participation and environmental responsibility provided a framework within which to progress the priorities identified by residents. Since then East Haven has been transformed from a run down coastal village into a thriving community where people are proud to live and visit.

Sustainability Strategy

In 2015, the former East Haven Residents Association established the charity East Haven Together. The charitable aims link directly to local and national priorities and to the Sustainable Development Goals. A full copy of the sustainability strategy can be seen in Appendix 1.

Horticultural Achievement
Overall Impression

The main community gardens were created in 2014 with support from the BBC Beechgrove Garden team. Karen Laing, Garden Designer, worked with residents to fulfil their ambition to create gardens from unloved areas of ground which reflect the maritime heritage of the village.

Photo: June 2023

‘The Sisters’ boat was rescued from the beach at St Andrews in 2014 where it had become wrecked during a storm. It was lovingly restored by residents to create a central feature in the main community gardens.

A series of wave beds and curved dry stone walls enhance the maritime theme in the gardens. Moreover, they provide a link and continuity between the two sides of the village which was dissected when the railway was built in 1836.

The beds are planted with a mix of native coastal plants and plants for pollinators. Grasses blow gently in the wind and amongst the decorative beach pebbles. The Sisters boat gently rolls through waves on either side.

A welcome boat on the traffic Island. Filled with a range of herbaceous plants including Euonymus, Eryngium, Lavender, Nepeta, Potentilla, Euphorbia and Geranium.

Red tulips and daffodils provide a colourful welcome in the spring.
Photo left: June 2023. Photo above: April 2023

Horticultural Achievement
Overall Impression

Above; Cherry Trees: April 2023.

Spring Daffodils: March 2023

Native plants and trees. Pollinator-friendly plants and colour all year round: June 2023

Colourful welcome gardens on Cycle path: June 2023

Welcome to visitors on NCN1. Perennial planting in the flower baskets: June 2023

Horticultural Achievement
Overall Impression

Marsh Marigold in the little pond: April 2023

Oxeye Daisies celebrating our Bloom Finalist Banner

Protecting natural areas of wild flowers on the dunes. Bluebells and Red Campion in May 2023.

Poppies on the SSSI: June 2023

In Autumn 2022 East Haven was selected to receive one of the 350 Trees displayed outside Buckingham Palace during the late Queen's Platinum Celebrations. The native Rowan 'Sorbus acuparia multi-stem' formed part of the Tree of Trees sculpture by Thomas Heatherwiick: June 2023

Horticultural Achievement
Overall Impression

Ron, who led on the building of the dry stone walls in 2014. Deutzia ‘Strawberry Fields’.

Wonderful Colour on the coastal path from native shrubs and plants including Nepeta

Waterboard gardens and so many shrubs in flower. Ceanothus, Pyracantha and Brachyglottis.

Bee Education in the middle of our lovely Eryngium. zabelii! Bourgatii ‘Picos Blue’

Rambling Rose Seagull and Rambling Rose Francois Juranville. All photos: June 2023

Begonias grown from tiny plugs and planted out around street furniture by one of our oldest residents

Horticultural Achievement
Maintenance of Planted Areas

Volunteers meet on a Thursday morning between March and October to undertake a range of garden activities across a large area of the village. Additional volunteers participate in single work events when extra support is required. Spring time is all about preparation and removing dead vegetation. All the shrubs are pruned, beds hoed and the edges cut and reshaped. Soil enhancer is dug in along with biosolids a natural and locally sourced fertiliser. Summer is about maintenance and ensuring plants remain healthy. Angus Council support East Haven by mowing the grasses in two large public areas. Land is carefully managed to conserve as many wild areas as possible to maintain biodiversity and protect habitats.
A big effort is made in the autumn to tidy the gardens and remove any dead leaves and stems along with bulb planting. Winter into early spring is a time for planning, plant propagation and tree planting.

Grasses are carefully managed to benefit biodiversity and add interest to the wave mounds: April 2023

Scarifying the grass in the main community gardens.: April 2023

Clearing dead vegetation, pruning and hedge trimming on NCN1. May 2023

Grass cutting with our electric mower. Magnificent Sambucus nigra ‘Thundercloud’ in flower - June 2023

Horticultural Achievement
Maintenance of Planted Areas

Above: Delivery of 3 Tonnes of soil enhancer from Angus Council (Achieves PAS 100 Standards) February 2023.
Below and Upper Right: Work party of volunteers spread and dig in across all beds to improve soil structure and quality.

Bottom left; Thursday morning gardening group. Hoeing, weeding and edging all the beds.

Below Right: This year we lost a large established Hebe and 2 trees after what we believe were sudden fluctuations in wind and temperature earlier in the year. They were removed and the area restored with new sustainable shrubs and plants.

New climbing posts were also installed at the rear of the bed. The rope is up-cycled from the fishing gear waste collected during beach cleans. April 2023.

Horticultural Achievement

Plant Selection and Quality

Above Left: Planting trees on World Earth Day 2023. 3 Common Hawthorne crataegus monogyna which are native to the east coast of Scotland. Right Tree Right Place and peat-free compost.

Above Right: Maintenance of Downy Birch trees which residents planted in 2015 . The base of all trees are weeded and enriched with soil enhancer and peat free compost.

Left: Three new Downy Birch ‘Betula pubescens’ planted in March 2023. Native to the east coast of Scotland.

Planting daffodil and tulip bulbs in the welcome boat - November 2022

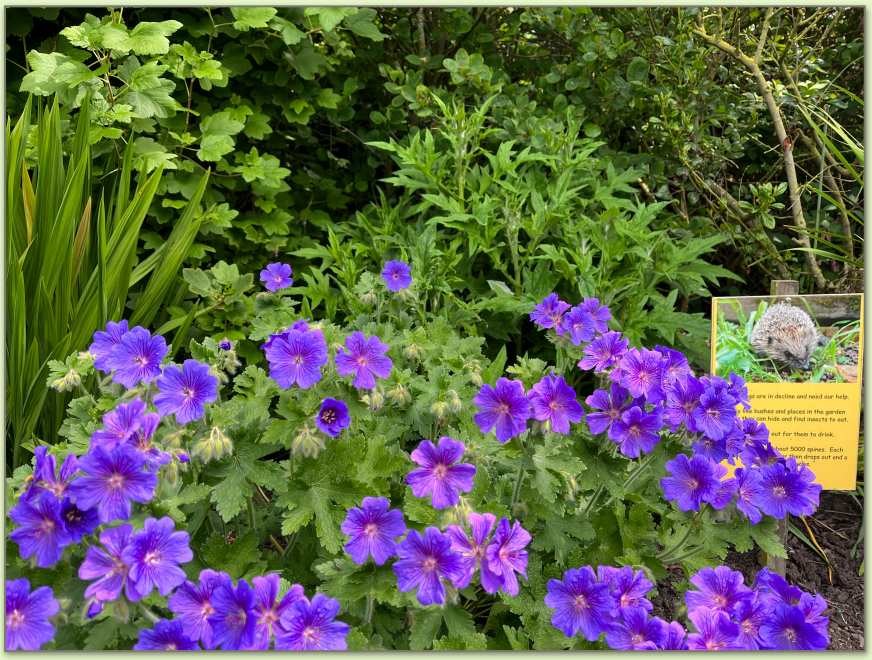
Propagating plants and bringing bedding plants on from plugs. February 2023

Horticultural Achievement

Plant Selection and Quality

In selecting plants for the main gardens EHT has always considered what is native to the area and whether the plants are likely to withstand the salty sea air and windy weather. Plants such as Armeria Maritime (Sea Thrift) and Eryngium Bourgatii Picos (Sea Holly) thrive well in coastal areas and reflect local heritage. Lavender, Salvia, Foxglove, Geranium and Campanula are examples of hardy plants which are grown to attract pollinators. We have learned a lot over the years from personal experience about which plants grow well in our own seaward facing gardens. Increasingly, we are now looking for drought resistant plants which are more resilient in the long dry summer months.

Eryngium Bourgatti Picos , Spirea Japonica magic carpet, Salvia Nemorosa, Potentilla Fruticosa 'McKays White". June 2023.



Campanula Carpacita: June 2023

Native Pond Plants

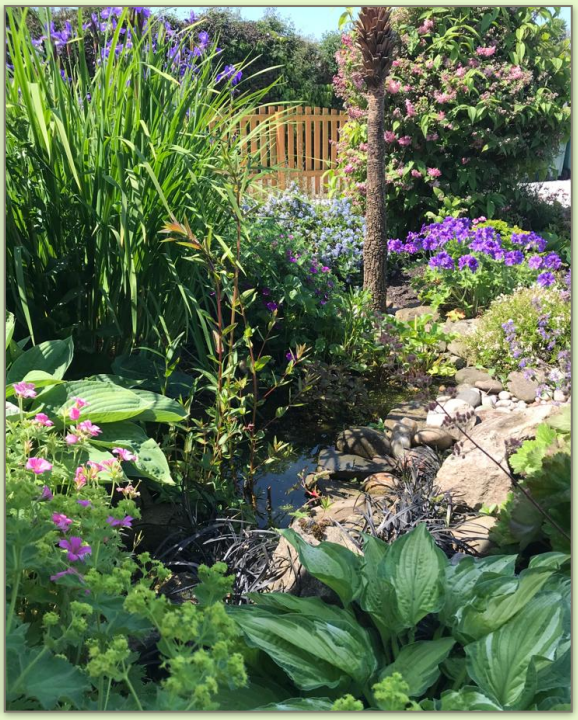
Ragged-robin
(Lychinis Flos-cuculi)

Purple Loosestrife
(Lythrum Salicaria)

Hornwort
(Ceratophyllum Demersum)

Water Mint
(Mentha Aquatica)

Marsh Marigold
(Caltha Palustris).



Environmental Responsibility
Local Identity and Pride of Place

Dog Share Station, planter and public information board. June 2023

Boats washed, repaired and painted every year. June 2023

Painting the Heritage Point and street furniture. June 2023.

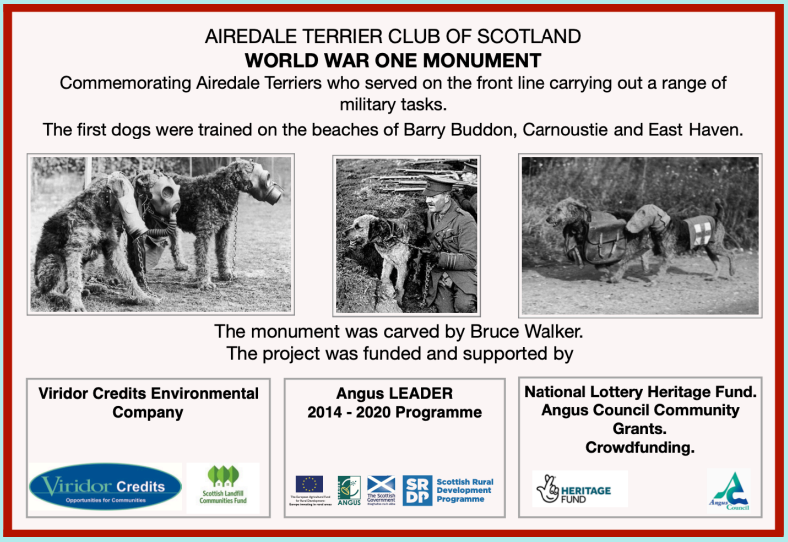
Sustrans Art Roots Project - Fisherman's Carving on NCN1. Welcome to the earliest recorded fishing community in Scotland

Road verges strimmed and sight line improved for motorists and cyclists. Up-cycled fishing rope used to create an attractive boundary fence. June 2023.

The winches - restored and returned to their historic location on the dunes last year. June 2023

Environmental Responsibility
Local Identity and Pride of Place

Above: Remembrance Sunday 2022.
Lord Lieutenant of Angus laying a wreath



Above: Interpretation Board

Dogs Also Served

EHT work in partnership with the Airedale Terrier Club of Scotland to commemorate these brave dogs of WW1. Amongst it's many roles the Airedale worked on the front line and was trained to wear a gas mask and help wounded soldiers off the battlefield.

It is a little known fact that Airedales began their training at Panbride House near East Haven and trained on the beaches both here and in Carnoustie.

A large WW1 granite monument now takes pride of place in the beach car park. It is the only one in the world commemorating the Airedale dog of war. As a result, visitors come from far and wide to see the memorial and share in commemorative events.

Left: A new box for the crosses of remembrance made in June 2023

Environmental Responsibility
Local Identity and Pride of Place

EHT is very proud to have achieved a community-led beach award every year since 2015. Maintaining the award is a year round community effort. Scotland's Beach Awards take into account the whole amenity under 25 different criteria.

Keep Scotland Beautiful

Your charity for Scotland's environment

Scotland's Beach Awards 2023

has been awarded to

East Haven

To be awarded in Scotland's Beach Awards beaches must meet criteria set out in the following areas:

Thank you for Keeping Scotland Beautiful

Barry Fisher, Chief Executive, Keep Scotland Beautiful

Review your beach, visit: www.keepscotlandbeautiful.org/beach

If you have any comments about the management of the beach, please contact: East Haven Together

Scotland's Beach Awards

We support the ambitions of the United Nations Sustainable Development Goals.

SUSTAINABLE DEVELOPMENT GOALS

Left: Award Certificate. EHT attends Beach Manager meetings with LA managers across Scotland to learn and share skills and knowledge

Right: Beach Award Flag. 2nd June 2023

Hoisting the flag above the heritage point 2nd June 2023

Volunteers from Coca Cola undertook a beach clean and other marine work on World Ocean Day, 8th June 2023

Environmental Responsibility
Natural Environment

Residents in East Haven have been beach cleaning for over 30 years. In 2019 they obtained LEADER funding for an All-Terrain-Vehicle to collect heavy marine litter items. Named Drivers also support emergency services to attend coastal incidents. East Haven is a member of the Scottish Coastal Communities Network and works closely with individuals and groups across Scotland to promote a healthier and more sustainable marine environment. The Lead Trustee for EHT is joint chair of the Marine Plastics Forum for CCN and a member of the Scottish Government Marine Litter Strategy Steering Group.

The All-Terrain Vehicle enables EHT Volunteers to collect large volumes of heavy marine litter

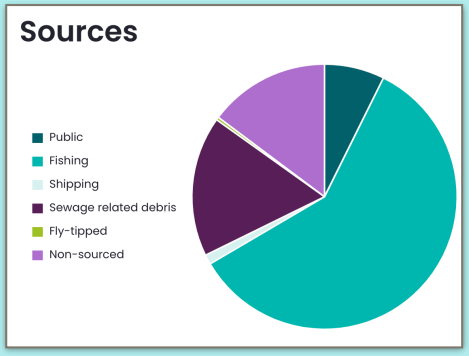
Regular beach cleans are held in East Haven and survey data uploaded to the Marine Conservation Society

GREAT EAST COAST
BEACH CLEAN

Great East Coast Beach Clean
East Haven Together has led on the Great Angus Beach Clean since 2019. This event is held twice per year and encourages the entire Angus community to get involved and play their part.

The event is set to become the Great East Coast Beach Clean from September 2023.

Washed-up Fishing Gear
EHT has had to obtain a waste management exemption licence from SEPA due to the volume of fishing waste picked up along the coast. We are working with the fishing industry and Marine Scotland to try and influence behaviours, policy and legislation relating to the prevention, recovery and recycling of fishing gear. Photo above: Removal of waste fishing gear. 8 June 2023.



Source of Litter
Importantly, EHT aims to trace litter back to source wherever possible and prevent it from being disposed of inappropriately. The charity has campaigned on several issues including sewage related debris and dumping of waste from ships at sea. Picking up litter is good but it is not enough which is why we have a responsibility to educate, raise awareness, campaign and influence policy.

Environmental Responsibility
Natural Environment

East Haven intensified efforts to reduce litter in 2014 and held a litter summit at Angus College in 2017. Subsequently, they established a network (Angus Clean Environments) to involve individuals and groups across Angus and further afield. EHT works at both local and national level, to influence policy and legislation and change public behaviours. A number of 'nudge strategies' are used which include painting litter bins, providing dog share stations and a dog play box to encourage respect. Also a 'Take Four for the Shore' box containing litter picking equipment.

Three East Haven Trustees supporting volunteers litter picking in September 2022

EHT on Inchcape beach Arbroath in May 2023 with children from Ladyloan Primary School. Educating- Raising Awareness and Surveying

Sustrans provided funding for this Sled to enable one of the volunteers to collect litter whilst out running along NCN1. Photo June 2023

Raising awareness about marine plastics and the source of marine litter in an event during the Great Angus Beach Clean - May 2023

A C E
Angus Clean Environments

www.aceangus.co.uk

EHT uploads Terrestrial Litter survey data to the Clean up Scotland campaign.

Clean Up Scotland

PART OF THE Keep Scotland Beautiful CHARITY

Keep Scotland Beautiful Clean Up Hub. Offering support and equipment to other individuals and communities

Environmental Responsibility
Natural Environment

Coastal adaptation remains a key focus for East Haven Together. All communities, be they inland or coastal, have a need to manage negative impacts from a changing climate. The sand dunes are critical in terms of protecting the coastline from rising sea levels and flooding. The Lyme and Marram grasses have long roots which bind the dunes and help to create a strong structure to prevent erosion. A number of activities form part of EHTs work to adapt and manage the changing environment.

- Measuring the dunes from fixed points since 1993.
- Removal of non-native species and garden escapes which can undermine the growth of native grasses.
- Public education to reduce the risk of wild fires.
- Growing and planting native grasses from seed
- Education regarding Scottish Outdoor Access Code

Children from Ladyloan primary collected and planted native grass seed in November 2022 and planted it out at the end of June 2023.

30 years of dune measuring - March 2023

Above: Planting Lyme and Marram grasses in an area impacted by human footfall erosion. February 2023.
Below: Growth of Marram and Lyme grasses in the eroded area; February to June 2023.

Environmental Responsibility
Natural Environment

East Haven Site of Special Scientific Interest (site ref: 594)
EHT have been actively protecting and maintaining the Site of Special Scientific Interest (SSSI) since 2015. This area is designated a SSSI as East Haven is the only place in Scotland where the Greater Yellow Rattle (Rhinanthus Angustifolius) grows naturally.
Plant numbers have declined significantly in recent years which has caused concern amongst local botanists. A programme of management has been agreed with NatureScot which has included cutting areas of the dunes in certain years and removing invasive shrubs such as Snowberry and Rosa Rugosa. Invasive shrubs risk damaging the fragile eco-system of the dunes and the growth of the Greater Yellow Rattle. Experts conclude that planting native grasses such as Lyme, Marram and Festuca are the most effective way of binding the dunes and allowing native plants and wildflowers to thrive.

Species on the Edge
The Small Blue is the UK's smallest butterfly and a priority species due to it's decline in recent years. Members of EHT have worked with multiple partners including Butterfly Conservation, Carnoustie Golf Links and Woodlands Primary School to conserve and protect this little butterfly which has small colonies along the Angus coast.

EHT volunteers have planted seeds and native Kidney Vetch plugs both in East Haven and along a large stretch of the Angus coast. Kidney Vetch is the sole food plant of the Small Blue so the aim is to provide a food corridor from Monifieth up to Montrose. EHT has worked with partners in 2023 to help establish the 'Species on the Edge' project in Angus and also to carry out plant and Small Blue surveys.

Removal of Rosa Rugosa from SSSI (Feb 2023)

Left: Public information board alongside the East Haven Kidney Vetch to educate and raise awareness.

Right: EHT Volunteers recorded 7 males and 3 females during a transect survey in Carnoustie on 10 June 2023.

Environmental Responsibility
Natural Environment

Inspiring Arbroath school children through food growing which links to local heritage. Not just any potato but the Golden Wonder, developed in Arbroath in 1906 by Mr Brown. Golden Wonder crisps were named after it.

Above: Children from Ladyloan Primary School planting Arbroath Oslin Apple Trees in February 2023 and learning about why we use peat free compost and what well rotted leaf mould looks and smells like!

Left: Planting edibles: Rhubarb, Strawberries, Potatoes.

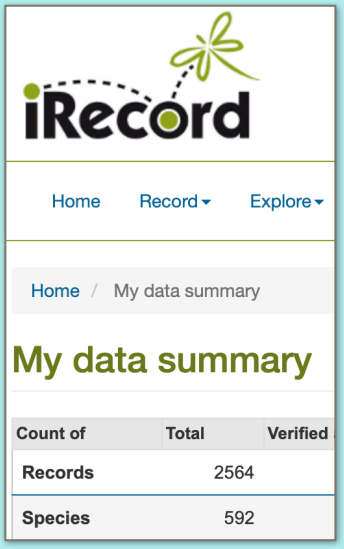
Right: The children planted wild flower seeds in March. By the end of June the flowers

Environmental Responsibility
Natural Environment

In 2016 East Haven held it's first community BioBlitz. Since then several mini events have been held. As a result, over 2564 records have been uploaded to the biological data-base irecord, identifying a total of 592 different species. EHT also maintains a recording transect to identify bees and butterflies. These records are uploaded to the Bumblebee Conservation Trust and also UK Butterfly Measurement. EHT maintains strong connections with a range of Recorders and wildlife organisations.

In 2023 local school children have been involved in rock pooling, insect ID, bee, butterfly and moth monitoring. Some of this data has been uploaded to irecord.

Biodiversity quiz in Gardens



Nov 2022

Ladyloan Primary school bring a microscope down to the outdoor learning classroom every week so the children can examine plants and insects which they find.

May 2023

EHT delivered a presentation to other wildlife and conservation groups about how to hold a BioBlitz in January 2023. EHT created a 2 min video for other community groups.

https://www.youtube.com/watch?v=bi4NLI8lLTc

Environmental Responsibility
Environmental Management

Human biosolids are used as a natural fertiliser across all gardens except for areas where food is grown. This is a slow release fertiliser sourced from our nearby Waste Water Treatment Plant. Food growing areas are enhanced with organic fertilisers. Photo: March 2023.

Above and below: Hand weeding across all community garden areas

Left: Using compost pots instead of plastic. Any plastic pots are recycled. EHT only uses peat free compost. We talk to our local Nurseries about their transition to peat free and where they source their plants from. Photo: February 2023

Right: Children helping to Build recycled planters in November 2022.

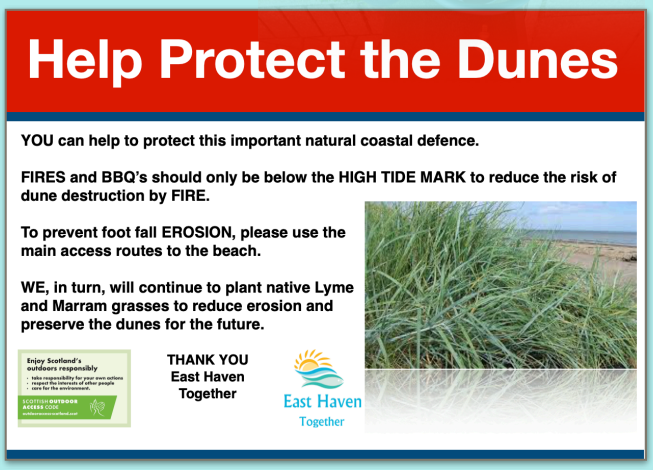
Left: Autumn leaves are collected annually from across the village square to prevent blocked drains and flooding. Leaves are stored in bags to create leafmould which is used as a mulch and to assist moisture retention.

Environmental Responsibility
Environmental Management

Left
Rainwater recycling system installed at the Bothy. Trying to conserve water wherever possible.

Right
Water Butt planter at the Heritage Point

Below
EHT has designed a number of interpretation boards to raise awareness and encourage people to respect the outdoors by taking a 'Rights and Responsibilities' approach.



Below: Installing our own solar powered lamp posts.
https://studio.youtube.com/video/iMqD3QP9pd8/edit
Photo: January 2023

EHT arranged a live fire and rescue exercise in partnership with local fire stations on 15 June 2023, partly to raise public awareness about wild fires and build resilience to mitigate risks

Community Participation

Year round activity and future commitment

Above: V&A Museum Dundee
EHT was asked to be involved in a major exhibition about plastics at the V&A museum in Dundee which opened in October 2022. We supported the exhibition in various ways and were also able to involve local school children

Left: Wee Gallery at the Heritage Point
In 2014, funding was obtained to create a heritage point around the public toilet facility. Interpretation boards provide information about the fishing heritage of the village and natural environment.

In 2015 EHT entered into a community partnership with Angus Council to clean and manage the public toilets, providing a much valued facility for the thousands of people who pass through the village every year on National Cycle Route 1. EHT feels passionately about the need to maintain a public toilet network not just across Scotland but across the whole of the UK. Access to toilet facilities brings dignity, privacy and safety. BBC radio and TV have both broadcast programmes featuring the toilets. Several members of the gardening group hang their own paintings in the toilets which are now fondly known as 'The Wee Gallery'.

In 2022/23 EHT obtained funding to undertake a refurbishment of the facility. It was a massive undertaking and residents themselves committed more than 120 hours to assist with decorating and removal of waste etc. They now host an accessible toilet which is much easier to clean and maintain.

Left: A toilet party was held in celebration of completion of the works in May 2023.

Community Participation
Year round activity and future commitment

The commemorative tree gifted from Buckingham palace was planted in the main community gardens in October 2022 by Patricia Sawers, the Lord Lieutenant of Angus.

The shed on the croft. A safe place for people who are trying to develop resilience and self confidence. Making willow lamps in December 2022

A well earned rest after Thursday morning gardening.

Community Resilience

East Haven has had a comprehensive resilience plan in place since 2017. EHT is part of the Angus Community Resilience forum working closely with other communities across Angus to build strength and capacity. Resilience covers everything from defibrillators and access to emergency services to biodiversity and dune conservation.

Photo above: Fire and Rescue officers - June 2023

Photo right: A grant from SSEN enabled EHT to purchase resilience equipment to support the community in the case of a power outage and also a winch for the ATV.

Community Participation

Year round activity and future commitment

Welcome to Carnoustie Probus Club: October 2022

East Haven's youngest resident - April 2023

Talking to the public about global sustainability goals in October 2022 in our local 'Co-op'

Launching the first Thursday morning gardening session of the year. March 2023

Lunch at the Bothy for volunteers - July 2023

Welcome to Airedale Terrier Dog owners from as far away as Skye, Inverness and Glasgow - April 2023

Community Participation

Community Education and Awareness

Sharing Skills and Knowledge

- 5 in-person presentations to community groups.
- Several online presentations to local, national and international audiences.
- 6 Marine Plastic Workshops.
- Supported University Students from Dundee, Aberdeen and Norwich.
- Worked with 3 local Primary schools

A presentation to the children of St Mary's Primary school Dundee on World Environment Day: 5 June 23

Facebook: OurEastHaven

Broadcast 10 June 2023 - The 'Out of Doors' team joined East Haven for a beach clean on World Ocean Day

Regular newspaper articles all year round. Usually raising awareness about environmental issues, the Bloom Campaign and related activities

www.easthavenangus.com

Community Participation
Support and Funding

Funding and Future Sustainability

When East Haven Together first became involved with the Bloom campaign 10 years ago, it had less than £50 in the bank. Since then, EHT has managed to raise more than £250,000 in grants and donations.

EHT is entirely reliant on the goodwill of the public, local businesses and grant applications.

Building on the three pillar framework of Horticultural Achievement, Environmental Responsibility and Community Participation has enabled EHT to develop a strong foundation and develop a route map to future sustainability. As a consequence, funders have been willing to support EHT to deliver on projects which achieve sustainable goals.

In 2024, EHT will continue to prioritise environmental projects and have already applied for funding to continue coastal adaptation improvements. We are also delighted to be offered a large number of Lavender plants from Carnoustie Golf Links. These will be recycled following display at the Dunhill Cup in October 2023. The East Haven bees are buzzing about the news

Grants and Donations	
YEAR	**Fund Raising Grants and Donations**
2013-2014	£85,000
2014-2015	£5,585
2015-2016	£14,105
2016-2017	£29,338
2017-2018	£12,000
2018-2019	£30,059
2019-2020	£11,501
2021-2022	£9,619
2022-2023	£23,728
April 2023 >	£29,070
Total	250,005

Refurbishment of Public Toilets.
£23,000 provided by 3 different funders

Railing replacement project 2023

The Value of Volunteering

EHT receives strong support from volunteers both within the village and in surrounding areas. In the year to September 2022, over 2400 volunteer hours were committed. The economic value was calculated at £36,899. In 2023 more than 1650 volunteer hours have already been committed. More than 80% of households make some level of contribution. EHT's motto is; Every Action Counts, Play Your Part, Make a Difference, Just Do it!

Community Participation

Support and Funding

APPENDIX 1

Everybody should have access to clean toilets.

What We Do

Manage and maintain public toilets.
Septic tank management.

Scotland's Environment Strategy
Scotlands Biodiversity Strategy 2045
Local and National Priorities
Climate and Coastal Adaptation Plans

End Scotland's contribution to climate change and secure the well-being of people and the planet for generations to come.

What We Do

Encourage walking and cycling.
Energy saving initiatives.
Grow & share food.
Conserve and recycle water.
Reduce waste.
Promote healthy seas.

East Haven is a good place to live. Inclusive, Strong, Resilient and Safe. Everyone is respected and there are opportunities for people to contribute and achieve success. We are open and connected. We make a positive contribution locally nationally and Internationally.

What We Do

Promote good environmental practice.
Robust resilience planning.
Build strong partnerships.

Scotland's nature is protected and restored with flourishing biodiversity, clean air, water, seas and soils.

What We Do

Beach cleaning.
Prevent marine Pollution.
Protect marine eco system.
Protect wildlife.
KSB Beach Award.
Coastal adaptation.
Great Angus Beach Cleans.

Enhance and protect the natural and built environment.

What We Do

Dune management.
Protect biodiversity and natural habitats.
Community gardens.
Litter picking and litter share stations.
Wildlife ID recording
Care for heritage and street furniture.
Avoid adverse impacts on land and sea.
Education and behaviour change.

East Haven Together

East Haven Together - Sustainability Strategy

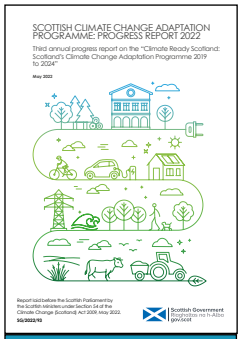
Every Action Counts and Makes a Difference

East Haven Together

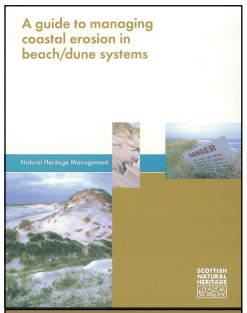
This integrated plan sets out the actions East Haven is taking to work with other organisations and citizens in the UK and across the the world to improve and sustain life on earth. Acting locally and thinking globally.

Actions Taken in East Haven	Why?
Active Travel • East Haven contributed £40,000 towards the development of NCN1 in 2012 which was subsequently extended up the coast. EHT supports Sustrans and Angus Council in keeping the path clear of litter and by providing a welcome point at both entries to the village. • EHT cleans and manages the public toilets to support health and well being. Maintaining public toilets also encourages more people to walk and cycle rather than visit by car. • EHT provides cycle racks to enable people to store bikes safely whilst using the amenity. • EHT works to maintain the bus service in East Haven and also car share where possible.	Active travel reduces carbon emissions. Reduces the volume of cars in the village. Improves Health and Well Being. Provides a welcome to tourists and visitors.
Renewable Energy Sources • Analysis of average monthly solar radiance and corresponding energy for ascending systems undertaken in 2022. • Solar powered lamp posts installed by residents 2022/23 • Aim to install electric charging point with solar panel in car park • Public toilet roof structure to be assessed to evaluate solar panel weight bearing load 2023.	Reduce reliance on grid energy and help achieve Scotland's target of zero emissions by 2045
Litter East Haven Together has worked to reduce litter and encourage behaviour change since 2015. • Litter summit held in 2017 and established Angus Clean Environments to extend work beyond East Haven and work with all sections of the wider Angus community to clean and green the environment. Adopt-A-Street. Scottish Resources Award Best Litter Initiative 2017. • Some residents go out almost everyday to keep the beach and coastal path clear of litter. • Litter Prevention action plan in place. Reports uploaded to 'clean up' page on East Haven web-site. These are available for download to raise awareness, inform, educate and measure impacts.	Litter harms the environment, threatens wildlife, spreads toxins and contributes to global warming.
Sustainable Food Sources • Encourage people to shop local, support local food producers and buy from organic farmers where possible. • Grow and share food within the village. Eliminate as much food waste as possible.	Food security - reduced food miles. Organic food production reduces environmental impacts and methane production.
East Haven is a Good Place to live - Inclusive - Strong and Safe • Residents included and consulted. Fishing and natural heritage of the area communicated. Involvement in KSB/RHS to increase awareness, pride in place and respect for the natural environment. Village Emergency Telephone Scheme. Defibrillator. CPR Training. Community Resilience Plan. Visitor Management Plan.	Maintaining strong connections and valuing everybody's contributions develops a sense of pride and of living in safe supportive communities.

Environment

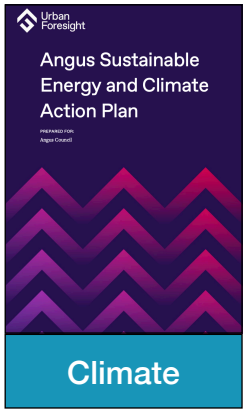


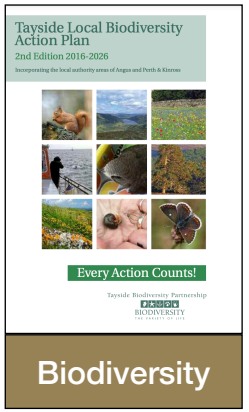
Climate

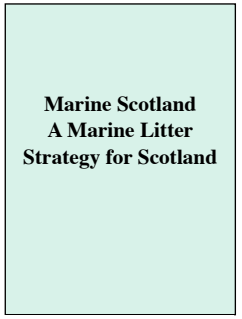


Biodiversity

Actions Taken in East Haven	Why?
Protecting and conserving habitats and species recording EHT works in partnership with local wildlife recorders to identify species and upload records to irecord, Bumblebee Conservation Trust and UK Butterfly Measurement. • **Birds** Habitat conservation is crucial as East Haven is home to vulnerable protected waders many of which are on the red list of species most at risk. The Ringed Plover normally nests on the beach between EH and Arbroath but no nests were seen at all in 2022. The Curlew, Wheatear and Corn Bunting are also declining and need support to conserve their habitats. **Butterflys, Moths and Bees** Monthly walks along designated transect to ID Butterflies and Bees (1st March to end of October). All species data uploaded. **Species On The Edge (5.5 year project)** EHT has undertaken a lot of work to help create a food corridor of kidney vetch along the Angus coast for the Small Blue Butterfly. Kidney Vetch surveys are carried out in East Haven and survey work carried out along the coast. (Nature of Scotland Award award 2018) • **Cetacean Sightings** Report sightings of dolphins on the Marine Life Angus site. • **Seals** Support British Marine Dive Rescue by storing a rescue crate for vulnerable seal pups. • **Supporting Wildlife** - Maintaining habitats - monitor impacts - upload species data	Reduce biodiversity loss across all species. Many Coastal Birds are on the red list of species at Risk of extinction The Small Blue is an endangered species and at risk of extinction. It is thriving at a site in Glamis and in a couple of locations along the Angus coast.
Protecting the Marine Environment East Haven Together is a member of the Coastal Communities Network (CCN) and a representative on Scotlands Marine Litter Strategy Steering Group and joint chair of the Marine Plastics forum. • Beach cleaning activities carried out almost everyday. ATV purchased in 2019 to enable EHT to uplift heavy marine litter from an extended area of the Angus coast. • EHT leads on the Great East Coast Beach Clean (formerly, The Great Angus Beach Clean) • Community Led Beach Award from Keep Scotland Beautiful achieved every year since 2015 • Marine Conservation Society Surveys carried out and the data uploaded to the MCS portal. Terrestrial litter surveys also undertaken along with a biomass survey of seaweed in 2016 and participation in co-coast surveys. • EHT is working closely with Marine Scotland, Angus Council and fishermen to try and reduce the amount of end of life fishing gear going to landfill. • Investigations carried out by EHT in response to pollution incidents such as; Dowrie Works, Nato War ships and Construction work on NCN1. • EHT works to change policy and legislation if this is required to reduce pollution and better protect the environment.	The following are Scotland's strategic approach to environmental policy Ensure that preventative action is taken to avoid environmental damage. Environmental damage should as a priority be rectified at source Ensure that polluters bear the cost of pollution control and remediation







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Appendix 1

March 2023

Actions Taken in East Haven	Why?
Habitat Recovery and Dune Restoration • Continue to measure the dunes from the fixed points agreed in 1993 with NatureScot and maintain accurate data records to measure change. • Native grasses have been grown from seed and planted on eroded dunes to strengthen the dune structure. The dunes play an important role in increasing the resilience of the dunes by reducing and absorbing wave energy. • Marram and Lyme grasses have also been translocated from nearby areas. • Non-native invasive species are removed from wild and vulnerable areas. • Raise public awareness of the importance of dune management. Scotlands Outdoor Access Code. Visitor Management Strategy in place. • Action to educate public about wildfires and mitigate against risks.	Rising sea levels and more frequent storm surges cause erosion. Protect SSSI Of principal importance for biodiversity conservation. Sandunes on Scottish Biodiversity List.
Sustainable Gardening Practices East Haven Together works within the Beautiful Scotland/RHS 3 Pillar framework of Horticulture, Environment and Community to develop Pride in Place and a sustainable approach to managing the amenity. • Coastal plants and plants for pollinators have been planted extensively throughout the community gardens. • Use of Angus Council's recycled soil enhancer (Meets PAS100 standards) • Peat free compost and use of natural fertilisers such as biosolids • Hand weeding and raking. No pesticide, herbicide or fungicide use. • Conserve and manage native trees and shrubs	Increase biodiversity Support pollinators Protect habitats Measure impacts
Water Management • Conserve and reduce the use of mains water in the community gardens. • Increase capacity of poor sandy soil to retain moisture and nutrients. e.g soil enhancer, leaf mold. • Comprehensive rainwater collection system installed at the Bothy and Resilience shed. Water drains into three butts which have taps for filling watering cans. Water reused in other areas. • Reduce mowing patterns to allow the grass to grow longer and provide more moisture. One person takes responsibility for grass management and advising frequency of cuts to others on the rota. Electric mower used in main gardens. • Future plant choices include: coastal plants which do well in drought conditions e.g Echinacea, Sedum, Catmint, Lavender, Salvia, Hebe, Veronica, Loosestrife.	Waste less fresh water Adapt and use more sustainable practices Restore Nature and end Scotland's contribution to climate change by 2045
Extreme Weather Events • EHT is a member of the Angus Community Resilience Forum and has a Community Resilience plan in place to mitigate against the impact of the challenges faced by our coastal community	Communities must adapt and mitigate against the impact of changing weather patterns.