Working with nature in & around Anstruther

A study about people's perceptions, motivations and experiences

The James
Hutton
Institute



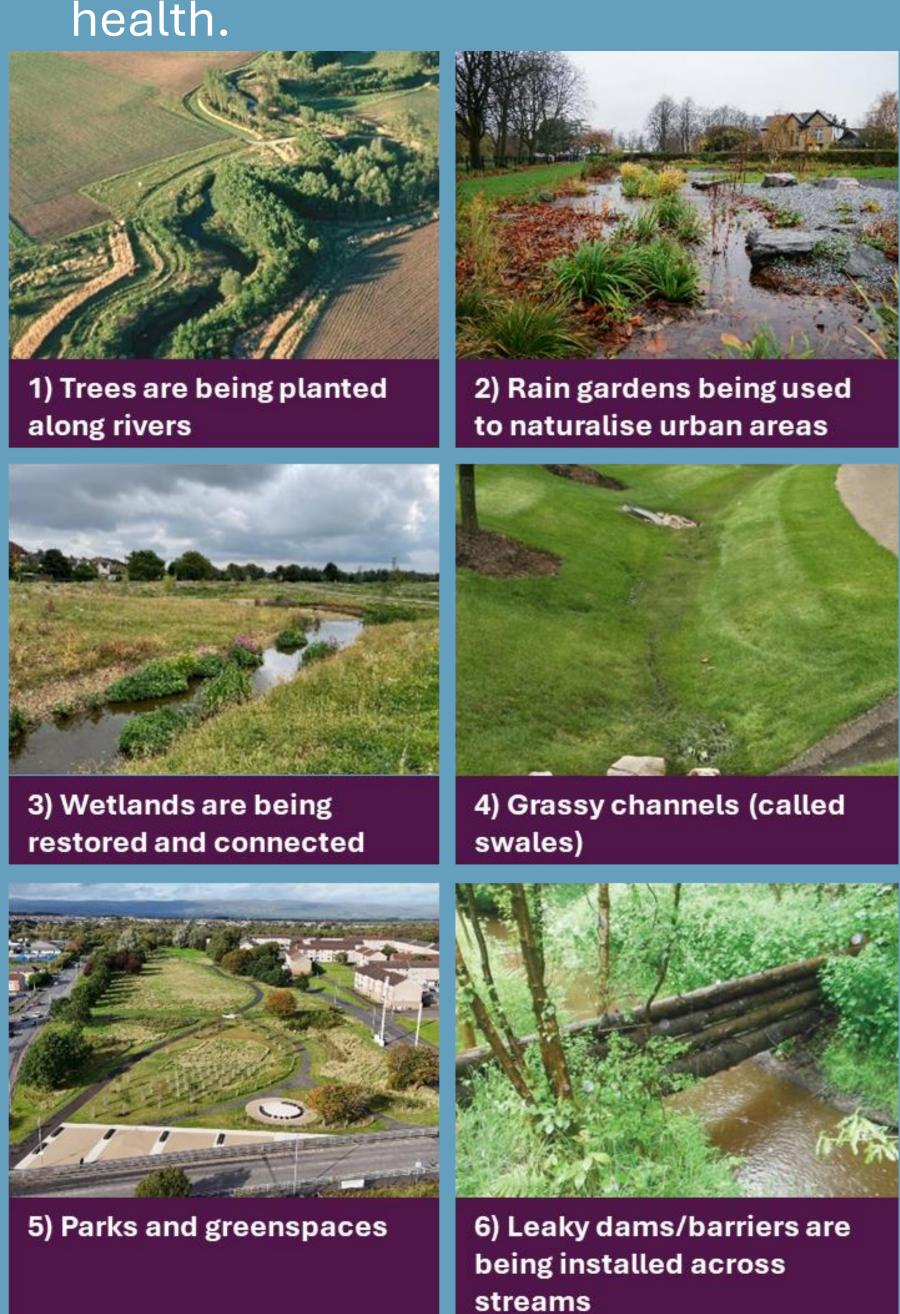
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Researchers from the James Hutton
Institute conducted a study to
understand how people in and around
Anstruther experience nature-based
solutions (NbS) and related activities.
We explored awareness, current
involvement, willingness to get
involved, and the factors that
encourage or discourage participation.

What are nature-based solutions?

Activities that work with the natural environment to address different societal challenges to deliver benefits to both people and nature. Examples include:

- Planting trees along rivers to slow down flow of water when it rains.
- Establishing wetlands to improve water quality by filtering it and removing harmful chemicals.
- Creating green spaces to improve people's mental and physical health.



Acknowledgements

AiM NbS focuses on understanding and enabling catchment-based NbS in Scotland, and is Project JHI-D2-2 funded by the Scottish Government's Strategic Research Programme (SRP). WP4 of Aim NbS focuses on socio-economic opportunities and barriers to NbS, exploring the views and possibilities for different stakeholders to get more involved in NbS in Scotland.

What we did?

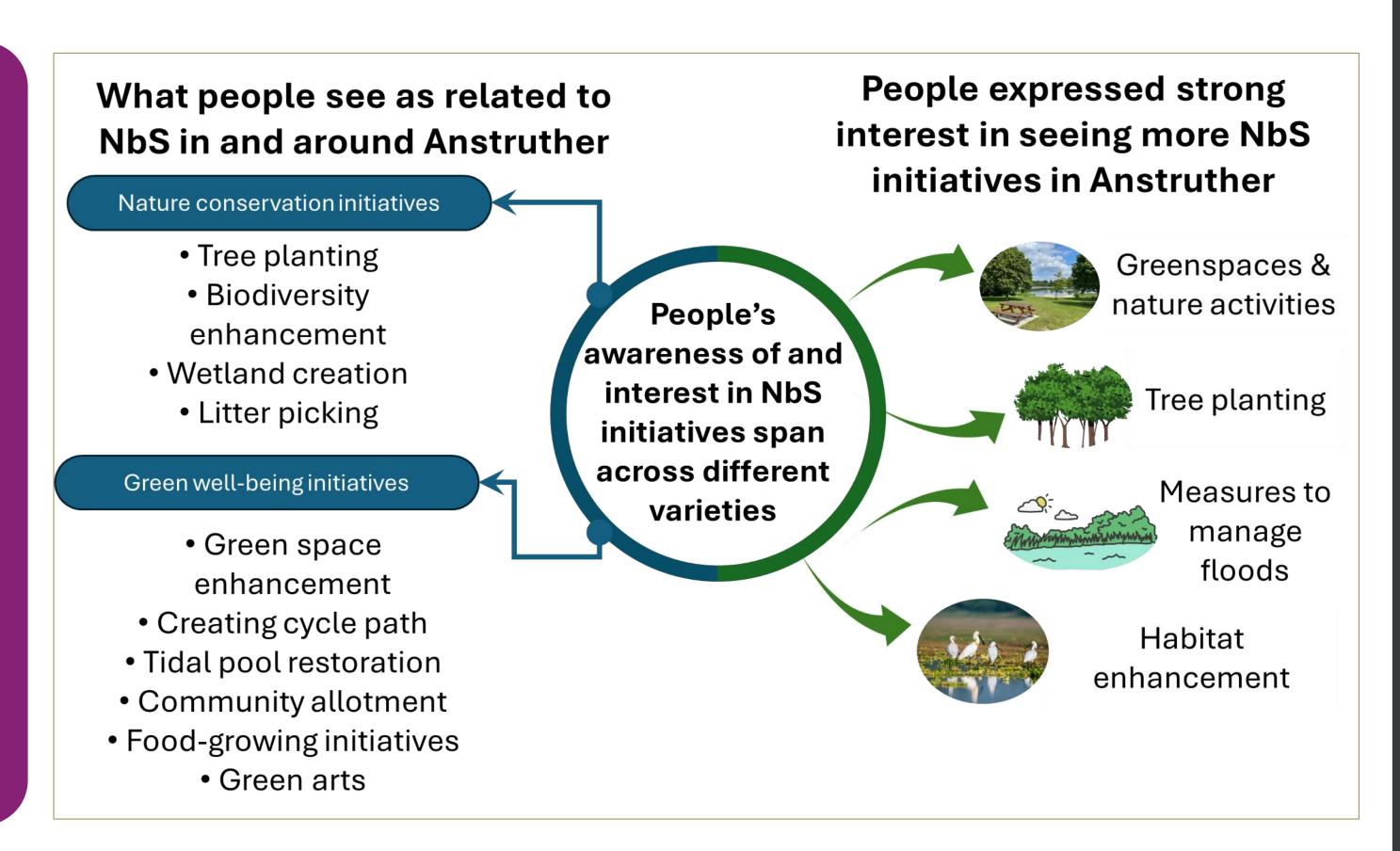
 We developed a survey and 116 asked people in and around Anstruther filled it in to fill it in during summer–autumn 2024.

What we learnt?

Familiarity with the term NbS

Before taking the survey, most people said they weren't familiar with the term NbS, some were slightly or very familiar.

Our explanation in the survey helped people to identify similar activities in Anstruther.



People value the need to protect & benefit from nature in and around Anstruther. Not everyone is already involved in NbS, but those involved do a range of activities for various reasons:

Kind of activities people are involved in



Biodiversity activities
Tree planting
Tidal pool restoration
Allotment creation
Gardening
Litter picking
Beach clean ups

What people commonly do



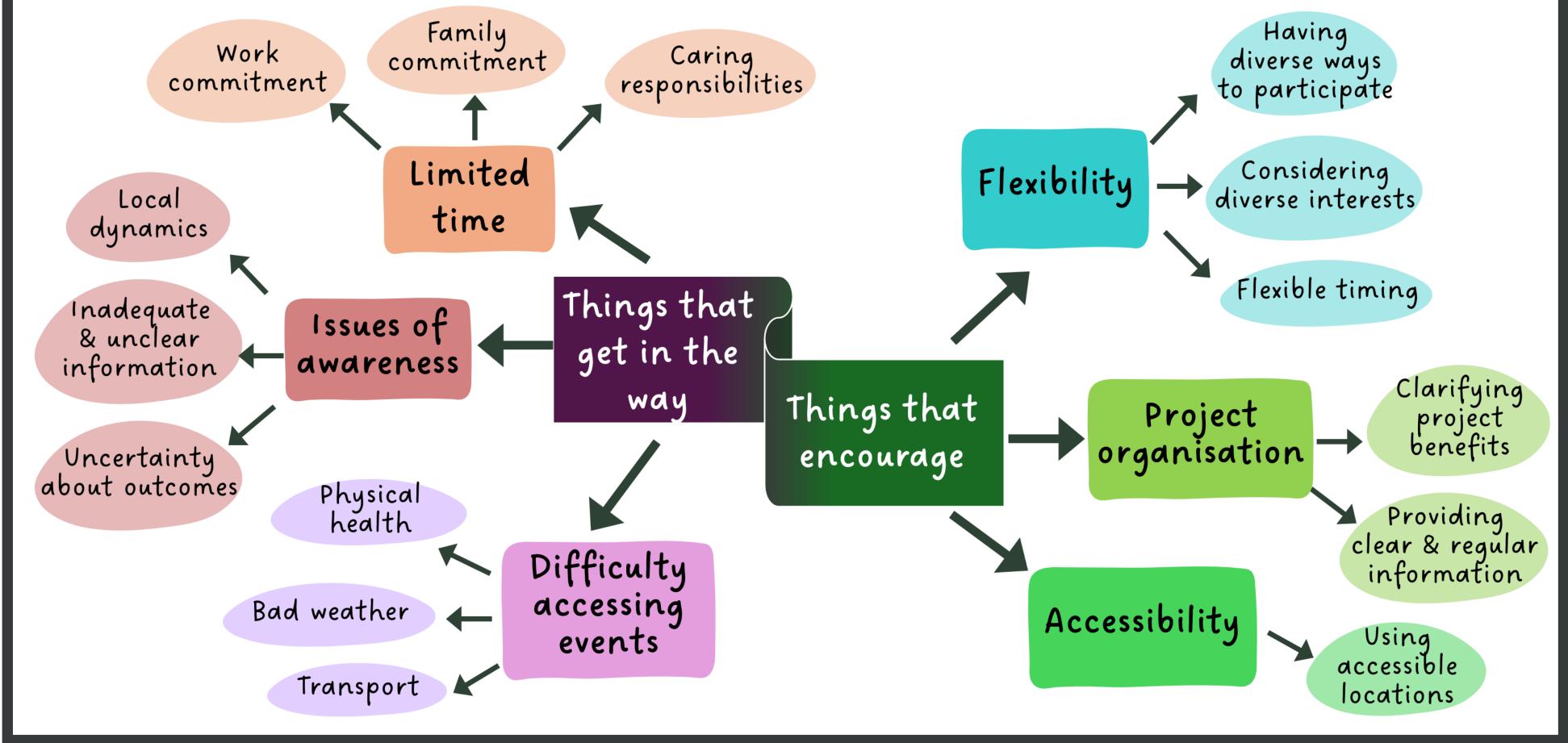
Planting trees
Maintaining green spaces
Water quality monitoring
Attending events
Leading initiatives
Othe volunteering

People's motivations



Help improve local places
Help protect wildlife
Reduce flood risks
Cut litter
Learning new skills
Meeting others
Enjoy being outdoors

Despite the desire of people to get involved, there are somethings that get in the way. But there are also ways to encourage more involvement:



So what is next?

 Come and join us tomorrow (6-8pm) at the Dreel Halls to share your ideas on involving local people in NbS activities.