# **SMALL STEPS - BIG IMPACT**

Learn how the council, community and businesses are working together towards becoming a Net-Zero district



# Our Council

# Key highlights

It is heartening to witness the strides we, as a council, are making in our journey toward sustainability. Our efforts to continually reduce CO2 emissions are yielding significant results, and it is beginning to pay dividends, both environmentally and economically.

We take immense pride in being a steadfast supporter of local businesses, many of which have accessed grants to implement their own green initiatives. This collective movement towards sustainability is not only beneficial for the environment but also fosters economic growth and innovation within our community.

Our communities have also seen substantial benefits from funding directed towards various eco-friendly projects. These include the installation of solar panels, the creation of orchards, and the development of communal spaces for gatherings. Such initiatives not only improve our environment but also enhance the quality of life for our residents.

While we acknowledge that there is still much work to be done, it is truly inspiring to see how our collective small steps are starting to make a significant impact. Together, we are forging a path towards a greener, more sustainable future for West Lindsey. Thank you for your continued support and commitment to this vital cause.



Working together improve district

Cllr Stephen Bunney, Chairman of the Environment, Climate and Sustainability Working Group



### **Celebrate the Great Outdoors**

Residents and visitors to West Lindsey were encouraged to embrace the beauty of the great outdoors with a series of exciting events and initiatives. From walking and cycling festivals to training courses and new guides, there was something for everyone to enjoy including:

- Love Lincs Wolds Outdoor Festival, May 24.
- Discover England How to Attract Walkers and Cyclist training course) March.
- Development of Churches Guide and annual Churches Festival held in May 24.
- Hidden Gems Leaflet Highlighting lesser known outdoor spaces.
- Walks and cycle routes highlighted on dedicated section on West Lindsey District Council website -Walking | West Lindsey District Council (westlindsey.gov.uk).

# **Sustainability**

Tackling climate change and protecting our unique natural environment is a top priority for West Lindsey District Council. Here is a summary of our key achievements for 2024.



You can find details of grants and what small steps you can take to make a big impact on our environment: www.west-lindsey.gov.uk/communities-safety/grants-funding

# **Sustainability**

Tackling climate change and protecting our unique natural environment is a top priority for West Lindsey District Council. Here is a summary of our key achievements for 2024.

£401,500

Secured from the swimming Pool Support Fund for solar panels at West Lindsey Leisure Centre

**70.26** Tonnes of CO2e reductions due to the green energy tariff



Target to heat the Guildhall using a renewable energy source



Businesses received UKSPF Business Sustainability grants

50 Community events to provide retro-fit & home energy advice All council owned buildings to have carbon management plans by 2030



**Properties** 

improved trough the

Eco -flex grant funding initiative.

Commitment to have a fully decarbonised fleet by



People attended a training course on how to attract walkers and cyclists



Campaigns including: Right Thing, Right Bin, Small Steps - Big Impact, Flooding awareness Business and community grants Free trees for schools

> E-Business articles relating to net zero/carbon reduction.

You can find details of grants and what small steps you can take to make a big impact on our environment: www.west-lindsey.gov.uk/communities-safety/grants-funding

# Our People

# **Community focus**

## Pledges to build a sustainable future.

Visitors to the Lincolnshire Show in West Lindsey made pledges to work towards a more sustainable way of life.

An impressive 148 children and adults took part in the activity. They pledged to conserve energy at home by switching energy providers and use energy efficient appliances. Children promised to turn off lights, unplug gadgets, wear warm sweaters and bike to school.

People said they would walk, bike, carpool, or using public transport more often and create wildlife friendly gardens.

Plastic reduction was high on the agenda, with a collective commitment to eliminate single-use plastics and buy second-hand. While others focussed on creative meal planning and composting to reduce food. waste rounded out the commitments. Together, we can build a sustainable future, one pledge at a time.





## Protecting the Lincolnshire Wolds

As part of the partnership the Council has with the Lincolnshire Wolds Countryside Service, the Lincolnshire Chalk Streams Project (LCSP) has been busy working with a variety of different educational establishments throughout 2023-24 to highlight the wonderfully rare chalk streams in Lincolnshire.

With the support of volunteers, the LCSP worked with Kidgate Primary School, Bishop Burton College and supported top student Megan Trindell on her Geography placement from Lincoln University.

The LCSP have also started working with secondary schools, starting with a fabulous day on Waithe Beck with students from Caistor Yarborough Academy.

## **Great Limber Orchard**

Great Limber's community-driven project saw the village community coming together to raise funds and sponsor trees, with additional support from the West Lindsey District Council for the installation of fencing around the orchard.

It has resulted in an enhanced green space and fosters increased engagement with nature.



# Our Place

# **Community focus**

# Solar panels save village hall from closing.

A vital community space faced the threat of closure due to skyrocketing electric bills.

However, thanks to an installation of solar panels, the community landmark at Toft Newton has not only been saved but is now set to thrive with sustainable energy.

It has resulted in reduced electric bills, selling power back to the grid, increased sustainability.

The Solar panel installation was funded by West Lindsey District Council Community Grant Scheme and Toft Newton Parish Council.



#### For information on community grants, visit: www.west-lindsey.gov.uk/communities-safety/grants-funding/community-action-fund



To find out more, visit: https://www.west-lindsey.gov.uk/housinghomelessness/energy-efficiency/lincs-4-warmerhomes

# Cutting-edge technology used to transform heating system.

An elderly resident who heated her home with a small portable heater has welcomed a new energy efficient solution.

The resident moved home to find the only source of heating for the property was the underfloor heating, which had broken and expensive to fix.

The property was upgraded with an air source heat pump, thanks to the Lincs 4 Warmer Homes and the Home Upgrade Grant Phase 2 (HUG 2). The result was immediate: consistent warmth, reduced energy bills, and a significant decrease in environmental impact.

Lincs 4 Warmer Homes supports residents to insulate their homes properly to ensure that heat doesn't escape the house. They explore a 'fabric first' approach looking at loft insulation and different types of wall insulation based on the property.

This innovative solution has not only improved the residents quality of life but is also an inspiring example of how modern technology and available funding can transform homes and promote sustainability.

## Our Place

# **Community focus**

### Cherry Fields triumphs at Environmental Awards

Cherry Fields in Cherry Willingham has been crowned the winner of the 2024 Lincolnshire Environmental Awards.

This project impressed the judges with its balance of serving the local community and nature. Cherry Fields' approach, included woodlands, wildflower meadows, a fruit orchard, wildlife ponds, and recreational areas.

Since the land was acquired by Cherry Willingham Parish Council in 2016, volunteers have planted nearly 10,000 native trees and shrubs, and created several diverse habitats.

The site now features a cycle track, picnic spots, a popular dog exercise area, and community allotments. Its early vision, rooted in a 2013 survey, emphasised reconnecting with the River Witham and providing ample green space for residents.

The success of Cherry Fields is a testament to the power of community collaboration and respect for nature.



## Community orchard project secures Coronation grant.

The Market Rasen Area Environment Group is thrilled to announce that its bid for funding to establish a community orchard has been approved through the Coronation Community Orchard Grant scheme.

The project aims to plant 60, diverse array of fruit trees, including apples, pears, plums, medlars, quince, and mulberry.

With a focus on Lincolnshire varieties, the orchard will not only promote biodiversity and support wildlife but also provide a source of fresh, locally-grown produce for residents.

The project will also create habitats for pollinators and other wildlife, involve the community in planting, maintaining, and enjoying the orchard and provide educational workshops on sustainable horticultural practices. The council supported the group in it application for the grant.



### **Caistor Tree Trail**

The Market a new walking tour of up to two miles around the historic market town that features 27 different species of trees.

A 20-page printed guide supports the trail and is available for just £3, raising funds for <u>Caistor GO<sup>2</sup></u>, a group which is on a mission to reduce the town's environmental impact, available at the Caistor Arts and Heritage Centre.

The Tree Trail has been designed to be a self-guided activity for individuals, families, and groups and features some of the UK's oldest species of tree.

# Our People

# **Business focus**

### Enhanced energy storage advancing towards zero carbon

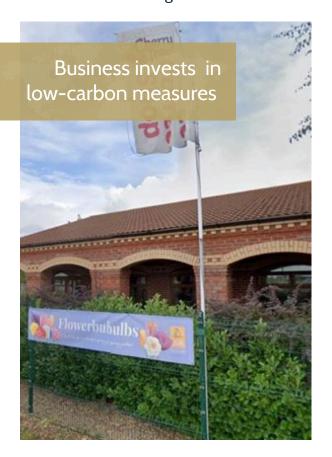
Depot Rail Ltd has installed six Tesla Powerwall 2 batteries, to maximize the use of solar-generated power and propel the company towards its zero-carbon goal.

It was funded by West Lindsey District Council Business Sustainability (Green Growth) grants.

This forward-thinking initiative will harness solar energy more effectively and enhance overall energy utilisation. It is expected to significantly improve energy efficiency and reduce the company's carbon footprint by over 2.5 tonnes of CO2 annually.

Owen Snell, Director of Depot Rail Ltd said: "Our business is continuing to expand, and we intend to try and make our Gainsborough premises zero carbon."

Depot Rail Ltd aims to expand its efforts including potentially increasing solar generation capacity based on data gathered over the forthcoming winter.



### Garden Centre: Commitment to Sustainability

Cherry Tree Garden Centre has focused on implementing energyefficient measures across the centre, starting with a significant upgrade to the coffee shop.

It is taking bold steps toward sustainability by introducing energyefficient equipment in the coffee shop and investing in several key areas to enhance overall energy efficiency.

This includes the transition to LED Lighting, installation of systems to collect and utilise rainwater and the replacement of old commercial kitchen equipment with energy-efficient models.

These investments funded by West Lindsey District Council Business Sustainability (Green Growth) grants, are expected to result in annual energy savings of over 17,000 KWh and a reduction in CO2 emissions by approximately 3,300kg per year.

Michael Frecklington, Owner of Cherry Tree Garden Centre said: "We are committed to reducing the carbon footprint of the business and improving energy efficiency."

For information on grants, eligibility and support, visit: www.west-lindsey.gov.uk/business-services-support



# **SMALL STEPS - BIG IMPACT**

## WHAT WILL YOU DO TO MAKE A DIFFERENCE?

For inspiration, ideas and grant eligibility, visit: www.west-lindsey.gov.uk/climate

За повече информация пръстен 01427 676676 Lai iegūtu vairāk informācijas gredzenu 01427 676676 Norėdami gauti daugiau informacijos žiedo 01427 676676 Aby uzyskać więcej informacji na 01427 676676 Pentru mai multe informații inel 01427 676676 За више информација назовите 01427 676676 Рага más información Ilama 01427 676676 676676 01427 مليومات اتصل على Para mais informações ligue 01427 676676 欲了解更多信息,请致电 01427 676676

