



Phase 1 – Community Growing & Nature Recovery (Year 1-2)

Objective: Establish a practical community site focused on growing, biodiversity and environmental engagement.

Key Activities

Community Growing

- Accessible raised beds
- Community vegetable growing
- Inclusive growing opportunities
- Family growing sessions
- Disability-accessible gardening areas

Polytunnels

- Extended growing season
- Seedling production
- Volunteer-led growing projects
- Food production demonstrations

Biodiversity Demonstration Area

- Wildflower meadows
- Pollinator habitats
- Bird-friendly planting
- Native hedgerows
- Pond or wetland features (where appropriate)

Wildlife Regeneration

- Bird boxes
- Bat boxes
- Hedgehog habitats
- Log piles
- Insect hotels

Sustainable Resource Use

- Composting systems
- Rainwater harvesting
- Mulching demonstrations
- Organic growing methods
- Soil improvement projects

Community Engagement

- Volunteer days
- School visits
- Community talks
- Partner organisation visits

Success Measures

- Active volunteers
- Community participation
- Biodiversity improvements
- Food grown locally
- Strong partnerships





Phase 2 – Sustainable Technologies & Skills Hub (Year 2–4)

Objective: Introduce practical sustainability technologies and circular economy principles.

Key Activities

Upcycling & Circular Economy Centre

A community workshop inspired by "Men's Sheds" principles.

Activities could include:

- Building bird boxes
- Hedgehog houses
- Planters
- Compost bins
- Raised beds

Using:

- reclaimed timber
- recycled materials
- donated materials
- construction offcuts

Renewable Resource Demonstrations

- Rainwater reuse
- Water conservation systems
- Compost heat concepts
- Low-carbon growing techniques

Beekeeping & Pollinators

- Community apiary
- Pollinator education
- Honey production demonstrations

Community Benefits

- Skills development
- Social inclusion
- Reduced waste
- Volunteer engagement
- Improved wellbeing

Hydroponics / Aquaponics

- Small-scale systems
- Comparison with traditional growing
- Water-efficiency demonstrations





Phase 3 – Education & Demonstration Centre (Year 4–6)

Objective: Become a recognised local centre for practical sustainability education.

Programmes

Food Education

- Growing food
- Cooking food
- Seasonal produce
- Reducing food waste

Environmental Workshops

- Composting
- Biodiversity
- Wildlife gardening
- Rainwater harvesting

Sustainable Living

- Home energy awareness
- Resource efficiency
- Circular economy principles

Bushcraft & Nature Skills

- Outdoor learning
- Traditional skills
- Nature connection
- Responsible countryside use

Partnerships

Potential collaboration with:

- Fenland District Council
- Middle Level Commissioners
- Wildlife Trust BCN
- Great Fen Project
- Anglian Water
- Local schools
- Colleges
- Community groups





Phase 4 – Sustainable Agriculture & Green Innovation Hub (Year 5–8)

Objective: Demonstrate practical sustainable farming and environmental innovation.

Demonstration Areas

Green Energy Demonstrations

Potential partnerships with:

- solar providers
- battery storage providers
- heat pump providers
- renewable energy organisations

The focus would be:

education and demonstration rather than commercial energy generation.

Biofuels & Alternative Resources

- Awareness programmes
- Demonstration projects
- Research partnerships

Sustainable Farming

- Regenerative techniques
- Soil health
- Water management
- Biodiversity integration

Consultancy & Knowledge Sharing

Support:

- farmers
- landowners
- community groups
- schools through practical demonstration and education.





Phase 5 – Fenland Sustainable Futures Centre (Year 8–10+)

Objective: Establish a recognised regional centre for sustainability, environmental education and community wellbeing.

Potential features:

Community Hub

- Education space
- Workshop facilities
- Meeting rooms

Growing Areas

- Polytunnels
- Market garden
- Hydroponics
- Community growing

Nature Areas

- Wildlife habitats
- Pollinator corridors
- Demonstration gardens
- Wetland features

Sustainability Demonstrations

- Renewable energy technologies
- Water conservation systems
- Circular economy projects

Community Facilities

- Volunteer programmes
- Training courses
- School visits
- Community events

