

Climate Action and Mitigation

# Essex Forest Initiative

Presentation to the Essex Climate Action Commission

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# Central Pillars of EFI

## Rural Planting

- Bulk of planting numbers
- Farm hedges
- Agroforestry
- Food security
- Woodland creation
- Best for:
  - ✓CONNECTIVITY
  - ✓BIODIVERSITY
  - ✓RESILIENCE
  - ✓COMMUNITY

## Urban Planting

- Street trees
- Schools
- Local parks and greens
- Mature trees
- Best for:
  - ✓SHADE
  - ✓FLOOD MITIGATION
  - ✓CLEAN AIR
  - ✓MENTAL HEALTH
  - ✓COMMUNITY

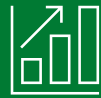
## Woodland Management

- Coppice regimes
- Maintenance and improvement
- Deer stalking
- Surveys and recording
- Best for:
  - ✓CARBON
  - ✓WILDLIFE
  - ✓RESILIENCE
  - ✓SEED BANK
  - ✓COMMUNITY

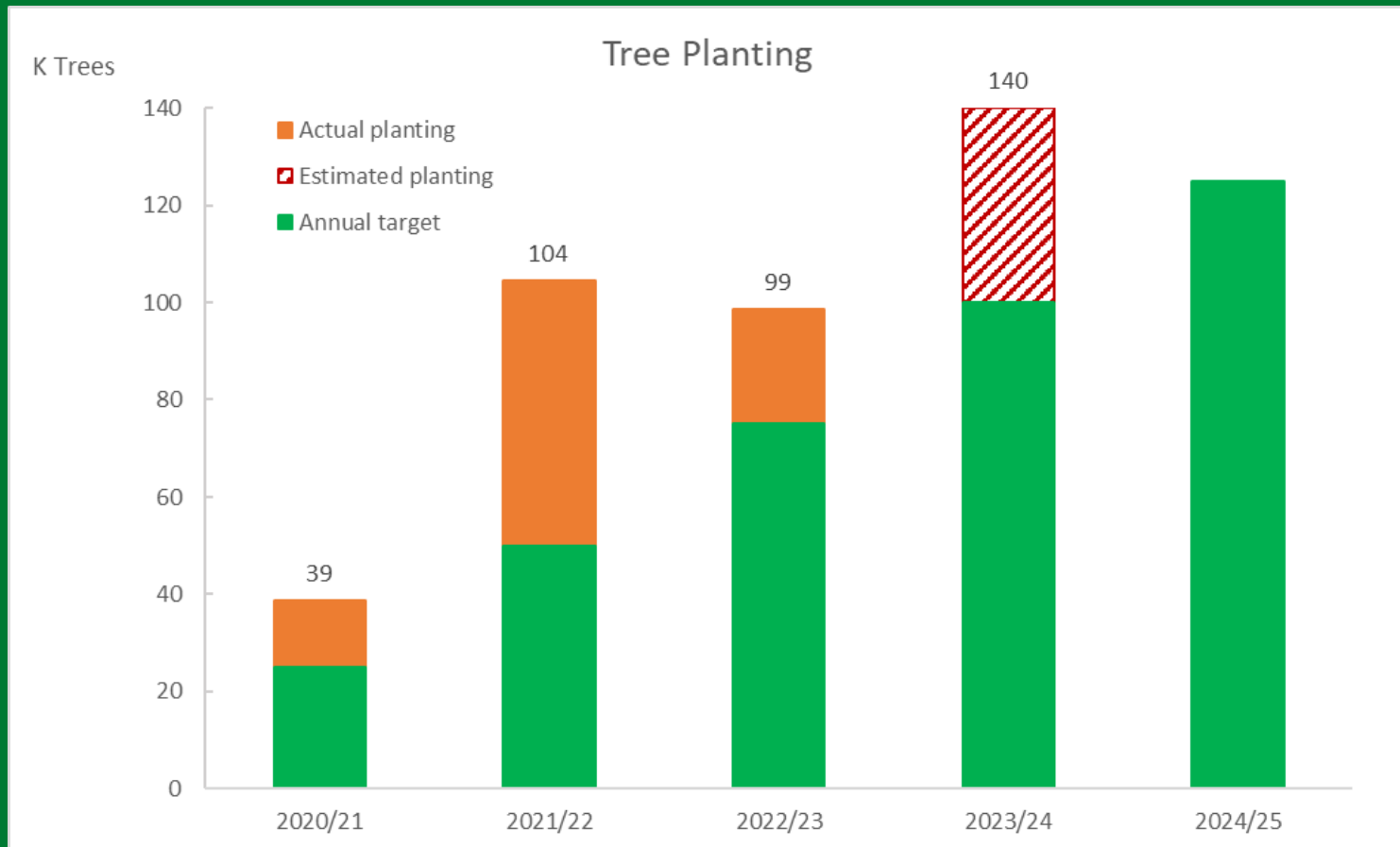
## Nurseries

- Seeding from local sources
- Self-reliance
- Learning and volunteering
- Storage
- Best for:
  - ✓RESILIENCE
  - ✓COMMUNITY
  - ✓SEED BANK
  - ✓COMMUNITY

# Targets



- Exceeded tree planting target numbers each year



# Funding

£

- Attracted external funding through planting grants and other partners

	year1	year2	year3	year4	year5	TOTAL
CS	£ 21,844					£ 21,844
LATF		£ 299,611	£ 133,044	£ 299,910		£ 732,565
UTCF		£ 32,329	£ 551,642	£ 2,094,965		£ 2,678,936
EWCO		£ 67,000				£ 67,000
ONETREEPLANTED		£ 85,644	£ 80,771	£ 114,800		£ 281,215
NATIONAL HIGHWAYS			£ 380,820			£ 380,820
CORONATION LHF				£ 44,166		£ 44,166
TREE PROD. GRANT				£ 32,674		£ 32,674
WILLMOTT&DIXON			£ 5,000			£ 5,000
External Funding	£ 21,844	£ 484,584	£ 1,151,277	£ 2,586,515	£ -	£ 4,244,220
ECC Funding	£ 38,000	£ 76,000	£ 114,000	£ 152,000	£ 190,000	£ 570,000

# Partnerships

- Building key partnerships that provide additional support, funding, land, outreach, labour and materials

- One Tree Planted
- Essex Forest Partnership
- TBGI - The Big Green Internet
- TCV – The Conservation Volunteers
- LNRS – Local Nature Recovery Strategy
- Thames Chase Community Forest
- The Woodland Trust
- Ground Control
- Districts
- Boroughs
- Schools
- Parishes
- Farm clusters
- Landowners
- Local environmental groups

# Community



- Engaging with local communities through volunteering events and school projects

The EFI hosts open tree planting volunteering events to engage with local communities and raise awareness about the importance of tree planting





# Woodlands

- The EFI has taken over the management of 140 ha ECC woods, plus 14ha EFI woods

- Surveys – bats, small mammals, deer, ponds...
- 10-year management plan
- Tree safety checks
- Deer stalking
- Coppicing
- Annual risk assessments



*Garnett's wood*

## Nurseries

- Working towards establishing tree nurseries for future sourcing and resilience

## Urban trees

- Planting and maintenance

## Sustainability

- Lessen the environmental impact of tree planting





# Awards

- Green Apple Environmental awards for helping the environment 2022

Annual international campaigns to recognise, reward and promote environmental best practice around the world.

The Green Apple Environment Awards were launched in 1994 by The Green Organisation and have become well established as one of the most popular environmental campaigns in the world

