Presentation to the climate and environment emergency executive panel 31 August 2021

Community Renewal Fund (CRF)

CRF bid – 100 Day Challenge

- £500,000 bid over 7 months
- Working with multiple VCSE partners to deliver inc Voluntary Norfolk, BITC, Future Projects, Pop Up Enterprises and local businesses
- Focused on green space projects, esp those which can be done in private gardens and improve biodiversity outcomes for existing resident projects on parks and housing land
- Garden Organic as a partner delivering regular workshops and training on biodiversity and planting projects
- Working with residents to plan 100 Days of workshops and training based on their project ideas
- Bursary fund of £30,000 to support new projects to start up
- Includes encouraging people to sign up to use carbon reduction apps to help reduce their own footprints

Sustainable Hydrogen Infrastructure for Transport (SHIFT):

- £180,000 bid delivered over 7 months
- Advise on most suitable forms of electrolysis, costs, revenues. Development of business model.
- Advise on costs of hydrogen storage.
- Identify best locations for electrolysers, storage, refuelling solution, and early-stage feasibility/ design work.
- Identify and support resolution of skills gap.
- Advise on capex costs of electrolysis, storage, transport, fuelling, busses.
- New Partnerships
- Knowledge for future bids into the shared prosperity fund

Community Energy Kickstarter

- £120,000 bid delivered over 7 months
- Support formulation of business model and tools.
- Support identification of rules and regulations in how a not-for-profit energy system would function.
- Local Area Energy Planning (Energy Systems Catapult).
- Identification of barriers for renewable community energy in Norfolk.
- Support identification of local contractual arrangements.