

Parish of St. Helier Climate Change Emergency Working Group 1st May 2019 Results from Workshop 1

Categories identified by Climate Change Emergency Working Group

| Traffic, Transport & Travel |
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| Buildings |
| Food |
| Agriculture |
| Recycling & Waste |
| Household Energy & Efficiency |
| Public Sector recognition/behaviour & private companies behaviour |
| Laws & Policy |
| Population & People |
| |

Traffic, Transport & Travel

Problems

Single occupancy cars Traffic flow in town Stationary traffic

Commuters coming to town Transport routes to work Lack of cycle parking

Cycling not enough safe routes Parish vehicles petrol/diesel Lack of pedestrian safety

Lack of transport charger points for electric vehicles

Oversize vehicles
Sea transport
Private planes
Airline emissions
Fuel traffic emissions
Leisure boat owners
Commuter traffic
Too many cars

Flexible working patterns are rare

More cars than people Road sweepers Congestion School traffic

Service vehicles restricted access

Less Travel

Solutions

More pedestrian areas Promote cycling Electric cars

Scooter & skate boards Car sharing scheme More bike racks

Sail and solar powered ferries to England & France

Hopper bus Bike share scheme Mobility scooters Electric bikes

Bike hire free or very cheap outside every carpark or bus stop

Pedestrianise within ring road

Allow bicycles on pedestrian roads in town 5 max mph

Park & ride outer Parishes Changing of Parish vehicles

Tolls Free buses

Urban living closer to workplaces/shops/ culture & entertainment

Promotion & legislation e.g. to stop vehicles left idling

Car tax on higher emitters

Incentives on lower carbon emitters

Segregated cycle tracks
Safer walking routes

Too many deliveries by vans & lorries

Incentives to tackle commuting school runs and reduce private car use

Better bus service for commuters Fiscal measures private planes Fiscal measures on leisure boats Discourage private boats Educate & encourage less travel More local holidays/ Holiday in Jersey

Airlines to run fewer flights

Stop the keep up with the jones syndrome

Subsidise eco fuels Electric trams

Car sharing/ pooling schemes Flexible working patterns

Extend Eco fuels to all motor transport

Subsidise electric cars Introduce MOT

Penalise garages who remove fuel emision reduction technology

Pedestrianise town centre Service vehicles restricted access Education & encouragement

Buildings

Problems

Well buildings Building regulations

Sustainable building practices, insulation etc.

Energy (not electric heating)

Land use

Carbon cost of building projects

Air quality

Lack of green space

Poor heating, lighting & insulation

Lack of double glazing

Use of building materials, creation of waste

Solutions

Well buildings

Green buildings

Living, green roofs and walls exterior & interior

Increase biodiversity

Better design for residential, commercial and public buildings

Plant trees

Renovate, maintain and modernise buildings rather than demolish

Limit temperatures in offices

Use wood rather than concrete, steel, plastic in buildings

Concentrated roof solar

Wales has future sustainable law 2017 Micro Pipe Hydro/in stream Hydro

Introduce well building standard

Simulate natural air and light in commercial public buildings

Opportunity to offset Sustainable planting Smart thermostats

Building design opportunities

Aerobic digestion

Parish owned buildings to be more efficient

Carbon sinks to capture trees Plant more trees & woodland

Green space Green roofs Roof top Gardens

Aim to use natural materials (non toxic, non plastic)

Energy of transporting materials reduce construction waste

Building English Heritage rules Education & encouragement

Technological innovative construction

Aim to use natural materials locally sourced

Food

Problems

Food waste
Food - Consumers buy too much
Product consumption
Food imports

Solutions

Compostable packaging
Food forests in the parks; like outside town church but bigger
Promote veganism
Promote vegetarianism
Subsidise heathy options
Education & encouragement
More allotments
Initiatives to encourage to grow own food
Pack lunches to work

Agriculture

Problems

Agriculture practices
Rearing animals for meat & dairy
Animals energy inefficient & methane producing
Horticulture
Soil health
Agriculture carbon heavy methane nitrates in soil
Fertilisers

Solutions

Sustainable farming
Subsidise organic farmers
Consumer & producer pay tax
Use eco fertilisers
Educate less meet & dairy
Promote healthy eating benefit of vegan diets
Education & encourage
Grey water harvesting

Recycling & Waste

Problems

Refuse & recycling collection
Recycling - not enough
Composting - not enough
Single use plastics
Litter run off into sea micro plastics, cigarette buts
Kitchen waste grinders/garbage disposal/drains
Poor recycling facilities
Paper - excessive use
No consumer pays or producer pays taxes
Glass
Food waste
Emphasis on recycling, when should also include reduction
Lack of recycling by householders
Laundry micro-fibres

Solutions

Better recycling
Composting food waste
Provide mini recycling areas
Refuse centres including food olio
Island wide kerbside recycling
Buying second hand
Education & encouragement

Household energy/efficiency

Problems

Domestic fires, BBQs, bonfires
Insufficient heating insulation
Fuel poverty energy loss
Public not encouraged to adopt renewable energy
Unit cost of electric expensive compared to oil
Over heating of states buildings & shops in winter

Solutions

Windmills

Solar panels for private housing, landlords & homeowners New builds to be carbon neutral/negative

Home insulation

Filters on washing machines

Display POSH live energy data - part of a discussion

Encourage eco fuels in hospitality

Lower heating temperature in buildings

Make heating systems eco & turn off when not necessary Encouraged to wear more clothes than put on heating

Innovative building design less light & heat/cool

Building insulation in by-laws

Don't tax renewable i.e. wind turbines

Education & encouragement

Public Sector recognition/behaviour & private companies behaviour

Air conditioning/heating systems producing CO2 and requiring fuel Use of paper by corporate companies Construction High carbon footprint in buildings homes and offices

Planning policies that make double glazing too expensive International business = international travel Hospitality

Parish purchasing policy Learning from elsewhere not inventing wheel Local/ district gardening projects Office based recycling centres De-invest POSH finances from companies who damage environment Provide more work for local people

Raise basic pay scale to make jobs in hospitality etc. attractive Well maintained care facilities for older population Education & encouragement

Laws & Policies

Problems

Lack of laws & regulations

Solutions

Law & policy creation
Examine degenerative laws
Laws to stop cigarette litter
Education & encouragement

Population & People

Problems

People not changing to new technology Lack of education Aging population

Solutions

Well maintained care facilities for older population Target 100,000 for population Create an easy guide for people to follow Education & encouragement

