Climate Change Action Plan 1- Actions underway and committed

We are using this action plan as an initial framework for our response to the climate and ecological emergency. This action plan provides an outline of actions already in progress and this is a working document. Action Plan 2 contains all proposed actions not yet started or funded.

Areas of focus are those which are already outlined as headings within the Kent Environment Strategy.

https://www.kent.gov.uk/about-the-council/strategies-and-policies/environment-waste-and-planning-policies/environmental-policies/kent-environment-strategy

Housing								
Area of focus	Action	Outcome	Progress- Started/PI anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departments involved	External stakeholders
Housing	TDC is committed to increasing energy efficiency standards as well as reducing the district's carbon footprint. Currently TDC is proposing to install 23.6 kWp of solar panel systems across the TDC Affordable Homes Programme - Phase 3. This will result, in a reduction of approx 50,090 kg of carbon and a generation of 18,202 kWh of	All TDC new build units meet the energy efficiency requirements set out in the Building Regulations Approved Documents:	Started	Newbuild schemes complete in 2020/21 and letting commences thereafter. Reduction in energy uses will be known from then.	Already committed as part of Total contract value	Housing Strategy Manager	Planning	Contractors

	(renewable energy) electricity over a five year period. As a direct result, the annual energy bill savings would be approx. £2515. These figures are based on SAP calculations and actual generation figures maybe higher.	L1A Conservation of fuel and power in new dwellings. Each TDC new build aligns to the Co2 emission rates for new buildings and the fabric energy efficient rates.						
Energy	Draft Housing Strategy incorporates approach to improving standards in homes promoting energy and water efficiency to address fuel poverty affecting households in the district. Joint ERDF bid to SELEP for whole house retrofit of private and social housing. If successful, the activities will be focussed around the coastal towns of East Sussex and Kent (primarily Hastings and Margate) of the SE LEP area, where there is a high concentration of poorly maintained private rented properties. The interventions will primarily be targeted at private rented	Defined activities for promoting energy efficiency programme, such as warm homes initiatives. If bid is successful, Short term: roll-out of Retrofit model in Thanet area; barriers/trigger s identified for measures relating to testing private rented landlords market. From	Draft Strategy to be presented to Cabinet in December for approval and wider consultatio n thereafter. Waiting for outcome	Activity already underway through planning which requires National Technical Standards and Code Level 4 to new housing development.	Development cost for new build Existing HRA budget for council housing £500k (to be budgeted)	Housing Strategy Manager	Cross local authority Finance Housing - Private Sector Housing	

landlards as identified by the	otudy.	of bid in			
landlords as identified by the	study,				
local authorities. This is a	awareness of	early			
challenging sector to engage	potential	2020.			
with, but the	market				
learning could also influence	opportunity for				
decisions made by private	local				
householders that are able to	businesses				
contribute	with demand				
to the cost of measures. The	for new				
whole house approach will also	products/servic				
be trailed through some social	es identified				
housing stock in the areas to	and some				
develop the supply chain more	tested. Skills				
rapidly.	gap provision				
Local businesses in the areas	identified for				
will be encouraged to engage	delivery and				
with the project to develop the	local skills				
supply chain as the pilot	support				
increases the demand side.	developed with				
Linkage with the local colleges	local				
in terms of	providers.				
skills development and a	Testing of				
pipeline of competent local	measures				
workforce will also be key.	through easier				
•	implementation				
	into social				
	housing				
	market.				
	Medium-term:				
	implementing				
	of				
	recommendatio				
	ns from				
	landlords				
	research;				
	development of				
	the				
	3.10	l			

		I	,	
retrofit market				
for landlords,				
particularly the				
development of				
the whole				
house retrofit,				
achieving				
200 whole				
house retrofits,				
from reaching				
around 5,000				
landlords. This				
will deliver				
outputs of				
more energy				
efficient homes				
and				
greenhouse				
gas reductions				
(1.5 tonne per				
house), as well				
as				
innovation in				
new products				
to deliver the				
whole house				
measure.				
Development				
of local supply				
chain and				
opportunity for				
local college				
providers.				
Long-term				
impact:				
greenhouse				
gas reductions				
Jana Touristie	1			

	Energy Officer being appointed	(300 tonne); increase in energy efficiency measures in houses; development of the market in both the demand side and supply chain; improvement in local skills match and local job growth; development of a coastal cluster of expertise in solutions for whole house retrofits particularly working with private landlords.					Kont Counts
Domestic Energy and Fuel Poverty	to develop strategies to tackle fuel poverty and support residents to access grants for reducing energy use in housing.		Started	£40k - approved in budget	Housing Strategy Manager	Housing - private sector housing	Kent County Council and energy partners

Planning (Strate	gic Planning and Planning Appli	cations)						
Area of focus	Action	Outcome	Progress- Started/Pl anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departments involved	External stakeholders
Draft Local Plan	Range of policies to promote sustainable developments - Code level 4; Technical standards including water efficiency; building resilience renewable energy, biodiversity - net gain, protection of international European, national and local wildlife sites; biodiversity opportunity areas, management eg NE Stewardship; Thanet Coast; SAMM; landscaping in new developments, protection of trees in development address climate change issues	Adoption of policies to influence new development proposals. Draft policies SP35, SP24 to SP28, GI01 to GI06; QD01, QD02 QD04, CC01 to CC07; SE05 and SE06, SE08	Local Plan at Examinati on	Local Plan adoption anticipated March 2020	To be directly provided/ funded through development	Strategic Planning Manager	Strategic Planning; Planning applications Housing	Developers housebuilder s Housing associations
Strategic Access Management	Implementation of work programme	Appointment of SAMM officer	October 2019 Ongoing	Ongoing	Funded through S106	SAMM Officer	Strategic Planning;	NE voluntary groups

and Monitoring Plan (SAMM)		to implement work programme and monitoring			(TDC and CCC)		Planning Applications	
Energy - renewable energy promotion in draft Local Plan District heating micro generation	Draft policies CC04,CC05, CC06			Local Plan adoption March 2020	To be funded or provided through development	Strategic Planning Manager / Planning Applicatio n Manager	Planning Applications ; Strategic Planning	
Transport - Local Plan & Transport Strategy seek to support/increase travel by public transport, especially buses.	Policies in draft Local Plan and Transport Strategy	New developments to be served by regular bus services and reduce reliance on cars	Proposed in draft Local Plan	Local Plan and Transport Strategy to be adopted in March 2020. In parallel with development	Some elements to be funded through development. Some Govt funding schemes - HIF; MRN; etc	Strategic Planning Manager / KCC	Planning Applications ; Strategic Planning	Stagecoach; developers; passenger groups
Walking & Cycling Strategy	Policies in draft Local Plan and Transport Strategy. Review of Strategy following adoption of Local Plan	Provide suitable alternatives for cyclists and reduce reliance on cars	Proposed in draft Local Plan	Local Plan and Transport Strategy to be adopted in March 2020. In parallel with development	Currently no funding for new schemes	Strategic Planning Manager / KCC	Planning Applications ; Strategic Planning	KCC; developers
Environmental P	rotection							
Area of focus	Action	Outcome	Progress- Started/Pl	Timescales	Financial implications: Already	Lead officer	Other departments involved	External stakeholders

			anned/Pro posed		budgeted/ external funding achieved or identified/ funding required?			
Air Quality / Pollution	Air Quality Action Plan measures to reduce NOx emissions, alongside CO2 and other pollutants. Feed into Kent Low Emissions Strategy.	Latest report: https://www.tha net.gov.uk/wp- content/upload s/2018/03/Than et-ASR-2019-fi nal.pdf Latest levels: http://www.kent air.org.uk/	Annual Reports to Defra Please see: https://ww w.thanet.g ov.uk/info- pages/air- quality/	Annual ASR	Already Budgeted	Environm ental Health Officer	Defra K&MAQP KCC Highways Kentair.org	Residents
Industrial Emissions	Improvements to Margate Crematorium as part of Env. Permitting / Annual Inspection process	Move from four to two cremators with improved efficiencies (CO2 reduction) and Hg abatement.	Condition on Environme ntal Permit introduced June 2005	Completed 2013	Works already completed / Statutory Subsistence Fees for ongoing annual inspections	Bereave ment Services Manager Environm ental Health Officer	Margate Crematoriu m Defra	Local Business Residents
Planning Policy	Urban Air Quality Management Area designated by TDC Technical Planning Guidance - Emissions Mitigation	Implement a Strategic Approach in Thanet to reduce emissions (NOx & CO2) and improve AQ in hotspot areas	Urban AQMA introduced in 2011	https://www.t hanet.gov.uk/ /wp-content/u ploads/2018/ 03/Urban_AQ MA_Boundar y_Order.pdf https://www.t hanet.gov.uk/	Already Budgeted	Environm ental Health Officer	Strategic Planning	Developers Residents

	Electric Vehicles Developers' Guide	Further info: https://www.tha net.gov.uk/info- pages/air-qualit y/	Technical Planning Guidance introduced in 2016	/wp-content/u ploads/2018/ 03/Thanet-A Q-Technical- Planning-Gui dance-2016.p df				
	Local Plan Policies		EV Guide introduced in 2018	https://www.t hanet.gov.uk/ wp-content/u ploads/2018/ 03/EV-guidan ce.pdf				
			Contributi ons to Draft Local Plan 2019-2031 AQ Policies	PINS decision anticipated January 2020				
OLEV Funding	Introduce Electric Charging Points in Mill Lane Car Park, Margate.	Match funding obtained for fast chargers to incentivise electric vehicle use for general public and TDC; with 3	Funding application - 2013	Completed March 2014	Funding identified and received /	Environm ental Health Officer	Parking	Residents TDC Vehicles
	Electric Charging Points for Taxis - Locations TBC	year free charging scheme to reduce emissions (NOx & CO2).	Funding application signed off by Director in	ТВС	pending	ental Protectio n Manager	Licensing	Taxi Drivers

		Funding for Taxi Charging Points to incentivise electric vehicle use for taxi drivers in Thanet to reduce emissions (NOx & CO2).	November 2018					
Hackney Carriage and Private Hire Licensing Policy	Recommendation for inclusion of schedule for phasing out of older diesel (and petrol) taxis by defined date in updated Licensing Policy.	Reduce emissions (NOx & CO2) and incentivise use of electric taxis.	Recomme ndation to Licensing in May 2018	TBC	Observations sent out / already budgeted	TBC	Licensing	Residents Taxi Drivers
Manston Airport	Comments to PINS regarding Mitigation of Environmental Matters (e.g. AQ, Noise, Land Contamination) and Climate Change	Local Impact Reports: https://infrastru cture.planningi nspectorate.go v.uk/projects/so uth-east/manst on-airport/?ipcs ection=docs	February 2019 - July 2019	January 2020	Already budgeted (through Planning)	Environm ental Health Officer Environm ental Protectio n Manager	Planning	Residents RiverOak
Parks and Open	Spaces							
Area of focus	Action	Outcome	Progress- Started/PI anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding	Lead officer	Other departments involved	External stakeholders

					achieved or identified/ funding required?			
Natural environment- Biodiversity support and protection	Wildflower verges to be introduced- starting in Minnis Bay.	More areas supporting biodiversity, in particular pollinators. Service efficiencies from reduction in mowing.	Planned for early 2020	3 sites to be converted by end 2020.		Open Spaces Manager		Local community groups Thanet Coast Project Parish Council
Natural environment- Grassland biodiversity improvements	Cliff top chalk grassland management (Buzz for the Coast)	Improving the floristic grassland biodiversity for wildlife including Bumblebees	Two sites in the project area owned by TDC at Westbrook & Foremnes s	2018-20		Thanet Coast Project Officer / Open Spaces Manager	Thanet Coast Project	Local community groups - Volunteers
Natural environment-Biodiversity support and protection.	Continue to work with community groups on small tree planting projects across the district such as Mocketts Drive, St Peters.	More trees planted, providing more canopy cover. Supporting biodiversity, also carbon offset and air quality.	Started, more projects due to commenc e before end 2019.	Ongoing	Funded through open spaces budget	Open Spaces Manager	Planning	Community Groups Town and parish councils
Natural environment	Biodiversity & tree strategy for Thanet, explore nature	Evidence based strategy and action plan	Proposed		TBC- outline tree strategy drafted but	Open Spaces Manager		Look at best practice-warwickshire

	networks with neighbouring authorities	for biodiversity support, protection & growth. Connectivity between sites across district.			pending development of KCC Biodiversity Strategy	& Arboricult ural officer		/ South west nature partnership
Waste, Recycling	g & Street Cleansing							
Area of focus	Action	Outcome	Progress- Started/Pl anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departments involved	External stakeholders
Waste/resourc e management								
Litter	Education officer post recruited to tackle litter and behaviour change associated	Litter prevention reducing damage to natural environment and public realm, public perception improved	Started	Recruitment underway	Funded- within TDC budget	Enforcem ent services Manager	Waste, recycling and street cleansing	Residents, KRP
Single use plastics	Promoting waste hierarchy of reduce and re-use. Changing view of waste to resource. Input into deposit return scheme (DRS) as it develops nationally.	Reduction in waste produced, increase in recycling rate.	Started- KRP campaign s	KRP comms calendar?	KRP	Waste & recycling manager	Comms/ Waste & recycling	KRP

Recycling across Thanet	Roll out of recycling to areas where it is possible who do not receive the standard kerbside service, ie NRS areas and flats.	Increase in recycling participation-increase in good quality recyclate	Meetings started	2020?	Costed- not in budget	Waste & recycling manager	Comms/ Waste & recycling	Residents impacted/ customer contact
Operational Serv	rices- Fleet management							
Area of focus	Action	Outcome	Progress- Started/Pl anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departments involved	External stakeholders
Energy/emission s	Efficiencies in emissions from service changes as a result of the new in-cab tech.	Reduced emissions	Started	December 2020 full current fleet fitted	Funded from capital	Transport /fleet manager/ Waste recycling manager	IT/support services/ digital team	Product provider
Energy/emission s	Round efficiencies	Reduced emissions	Plans already mapped out	2020	N/A	Waste & recycling manager	Digital team	Comms/ customer contact
Facilities								
Area of focus	Action	Outcome	Progress- Started/Pl anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding	Lead officer	Other departments involved	External stakeholders

					achieved or identified/ funding required?			
Internal resource efficiencies across offices and satellite sites.	Energy savings, the way we use our electric and Gas, looking at more efficient lighting and how we reduce usage in turning things off. Possibility for a green energy supplier.	LED lighting is being implemented within the office areas, gas savings to be made by adjusting settings and timer of controls	LED lighting has started mainly in meeting rooms but will be extended to main offices on a rolling programm e, gas settings have been adjusted and will monitor future fuel costs	LED replacement 2023		Facilities Manager		
Procurement of resources across offices and satellite sites.	Encourage use of keep cups and refillables. Do we need the vending machine? If so get rid of plastic products from it. Purchase greener alternatives, recycled products. Encourage paperless and reduce printing quotas!	Less impact from TDC staff, promoting positive environmental behaviours, leading by example.	Proposed	Work towards Apr 2020 start- phased approach	To be managed within budget-efficiencies from less paper, cups, vending contract etc need to be understood. May offset	Facilities Manager	ALL	Your leisure already doing this.

Coastal/Foresho	res & Thanet Coast Project				higher price of recycled products as example?			
Area of focus	Action	Outcome	Progress- Started/PI anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departments involved	External stakeholders
Natural environment- Biodiversity support and protection								
North East Kent Marine Protected Area (NEKMPA): marine and coastal environment	Programme of actions - from awareness raising to projects for the NEKMPA	To maintain coastal and marine habitats - including designated marine & bird species - in a favourable condition	Started with launch of Managem ent Scheme, Action Plans, and Thanet Coast Project in 2001	Continuing with 6 year action plans. To be agreed: 2019-24	No budget/ Statutory 'Relevant Authority' role	Thanet Coast Project Officer	All Department s with coastal remit (Coast/ Estates/ Coastal Engineers/ Open Spaces/ Harbours/ Community Safety-Even ts)	10 'Relevant Authorities' form the Management Group & links with local community

Thanet Coast Project	Raise awareness of the important marine and bird life, and how to avoid damaging them Work with local people to safeguard coastal wildlife Encourage and run wildlife related events Focal point for enquiries and gathering information & Keeping everyone informed	Education event programme: a) public events (20/yr); b) community events (12/yr)	Annual programm e of awarenes s raising event; website & social media (avoiding damage - see Thanet coastal codes; for volunteering - see Thanet Coastal Warden/Guar dian Scheme below)	Annual programme	Funding required from 2020	Thanet Coast Project Officer	TDC Events team approval required	Coastal Community NEKMPA Management Group /Advisory Group
Thanet Coastal Codes	Produce and implement a set of voluntary Coastal Codes to help safeguard the area's coastline and wildlife of the NE Kent MPA	These codes help people to reduce our impact on the environment, whilst encouraging people to use the coast responsibly and safely.	Seashore Code Bait Digging & Collectin g Code Dog Walking Code Field Trip Code	First codes started in 2002. Reviews update coastal codes and introduce new ones where needed Also additional local agreements -	No budget/ Statutory 'Relevant Authority' role	Thanet Coast Project Officer		10 'Relevant Authorities' form the Management Group & links with local recreational & community groups

Ric	brse Bait digging & Kitesurfing bde
Wi Wa	arine ildlife atching ode
ft Ac	owercra ctivities ode
Ha g a Fix Ne	nellfish arvestin and xed etting
Sh An	ode nore ngling ode
po	ind owered itivities
На	eaweed arvestin Code

			Fossil Code					
Volunteer engagement and involvement on looking after the coastal and marine environment	Thanet Coastal Warden Scheme (Guardians) - monitoring, reporting, action & awareness raising events	Network of volunteers (eyes & ears of the coast) helping keep in a favourable In particular: a) Monitoring recreational activity pressures; and where coastal codes are broken or wildlife disturbance; b) reporting incidents for the authorities to deal with straight away c) Educational awareness raising through a series of local events and activities	Set up in 2004	Continuing	Funding Required from 2020	Thanet Coast Project Officer	Reports to NEKMPA Managemen t Group	Coastal Community Volunteers
Non-native marine species control	Volunteer task teams trained and run tasks to tackle spread of non-native marine species (due to warmer seas)	Control of the spread of a) Pacific Oysters and b)	Control work on an annual monthly	Continuing (stared 2007)	External funding (2-ends 2020)	Thanet Coast Project Officer /	Team 1) Natural England;	Volunteers

Beach Cleans	Advice and loan scheme for group beach cleans	Wireweed in targeted locations on the Thanet Coast Help community groups to tackle and reduce beach litter on the Thanet coast	programm e over low tides Advice & loan scheme set up; with regular volunteer cleans	New loan scheme set up in 2019	External Funding	Assistant Harbour Master Thanet Coast Project Officer	Team 2) Kent Wildlife Trust (Guardians of the Deep) Sea Changers Grant 2019 / Street Cleansing	Community Groups & Businesses
Press & Commun	nications		Clearis					
Area of focus	Action	Outcome	Progress- Started/PI anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departments involved	External stakeholders
Across all focus headings-engagement	Develop a climate change comms plan	To communicate to the public what TDC's response to the climate emergency is.	Website text drafted	Immediate start	TBC	Communi cations	Climate change working groups-cross departments	
Across all focus headings- engagement	Resident Focus/consultation Group to be defined and set up	To ensure a transparent approach to response to the	To be discussed at next member	ASAP	ТВС	Communi cations	All departments	Residents/ community groups

		emergency, include	working groups.					
		relevant stakeholders, mobilise community groups.						
Across all focus headings- engagement	Comms to attend KRP resident comms	To increase resident comms on wase and recycling behaviour change issues needed.	Comms managers workshop planned date TBC	Date TBC but ongoing comms calendar shared and underway for seasonal campaigns	KRP funded- district contribution made annually	Press team	Op services	KRP members
Community Deve	elopment							
Area of focus	Action	Outcome	Progress- Started/Pl anned/Pro posed	Timescales		Lead officer	Other departments involved	External stakeholders
Across all focus headings-engagement	Continued support for Dane Park/Ellington Park projects and other community groups	Reputational, local improvements to green spaces	Started	Ongoing	Officer time	Communi ty Develop ment Officer	Estates, Open Spaces	Community groups
							1	
Across all focus headings- engagement	Non-specific promotion of TDC green initiatives with all stakeholders	Various	Started	Ongoing	Officer time	Communi ty Develop ment Officer	All	Community groups

Area of focus	Action	Outcome	Progress- Started/Pl anned/Pro posed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departments involved	External stakeholders
Across all focus headings: The Council is Compliant with any new legislative measures.	Update Policies, Strategies & Protocols to reflect new legislation.	Policies, Strategies and Protocols reflect any new legislative changes.	Ongoing - Dependen t on Parliament ary timetable.	Ongoing		Depende nt on what service area the legislative changes relate to.	Climate Change Officer Working Group.	Dependent on what service area the legislative changes relate to.
2019-21 Environment Bill	Maintain a watching brief as the Bill passes through the Legislative process and provide updates to service areas. https://services.parliament.uk/bills/2019-21/environment.html	Service areas are aware of potential impacts of the Bill and are able to plan in advance to implement measures in the Bill when it is Enacted.	2nd reading took place 26 Feb 20	Ongoing		Policy Officer	Climate Change Officer Working Group.	
Other existing policy-international/national: -Paris Agreement -Convention on	Maintain a watching brief as changes develop across these policies and provide updates to service areas.	Services aware of all relevant current legislation and potential impact of	COP 26- UN 2020 climate summit General election				Climate Change Officer Working Group.	

Biological Diversity, Sustainable Development Goals		changes on horizon						
-Climate Change Act 2008 -Clean Growth Strategy -25 Year Environment Plan -Resource and Waste Strategy 2018 -Planning Act 2008								
Linking to Kent Climate Change Network (CCN) and Kent Environment Strategy (KES)	Attending CCN meetings and input	To keep up to date on Kent wide strategy, tools and best practice.	Planned- next meeting in January			ТВС		Kent Councils within the network
Coordination and delivery of the Council's climate change response and this action plan	Recruit a climate change officer	Coordination of the response for TDC, ensuring joined up approach, all stakeholders engaged, good governance. Act as the spoc for the growing workload this	Proposed	ASAP	TBC	Current officer lead for the subject	All depts on this plan.	See other councils-Dover already have one, Canterbury just recruited.

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		subject	is			
		generating				

Climate Change Action Plan 2- Proposed actions

We are using this action plan as an initial framework for our response to the climate and ecological emergency. This action plan provides an outline of actions which are scheduled/planned, and ideas or proposals to be explored.

This is a working document.

Housing	Housing									
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications :Already	Lead officer	Other departmen tinvolved	External stakeholders		

					budgeted/ external funding achieved or identified/ funding required?			
Energy/Emissio ns								
Planning (Strate	gic Planning and Planning Applic	cations)						
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Ideas/Proposal s	Review Local Plan policies as part of wider LP review, in light of changing Govt policy.	Not known	Following adoption of Local Plan	Review in 2020; update to follow	Core work	Strategic Planning Manager	Strategic Planning	Central Govt
	Review of Walking & Cycling Strategy	Provide suitable alternatives for cyclists and reduce reliance on cars	Following adoption of Local Plan	Review in 2020	Unfunded	Strategic Planning Manager / KCC	Strategic Planning	KCC
Environmental P	rotection							

Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Education	WoW Initiative Local Press Releases	Grant Funding of Education for Green Travel Schemes through KM Charity to reduce emissions https://www.kentonline.co.uk/news/charities/a-breath-of-fresh-air-25066/ https://www.kentonline.co.uk/thanet/news/districts-air-quality-improving-209766/	July 2014 August 2019	Ad Hoc	Funding required for external schemes	Environm ental Protectio n Manager	TDC Press Office	Residents / Children KM Charity Team
Brexit Planning	Operation Brock	Central government funding request for AQ monitoring linked to new	TBC	TBC	Funding Required	ТВС	All / DfT	Residents Staff

	Explore use of Carbon8 Technology / Aggregates?	Manston lorry park (5,800 capacity) to study emissions Carbon Capture / Offsetting / Education					Port / Thanet Colleges	University of Greenwich
Ideas	HR Policies - e.g. Cycle to Work Scheme? Low Carbon Plus Grants from KCC? 'Life Tree' Planting Scheme (approx. 1500 births per annum in Thanet)? Procurement Policies?	Reduce Emissions / Improve Staff Wellbeing https://www.ke nt.gov.uk/busin ess/Business-a nd-the-environ ment/eu-funde d-projects/low- carbon-plus Option to plant a tree in Thanet following registration of a birth. Introduce carbon neutral / offsetting clause to PIF forms & tender process.	TBC	TBC	Funding required for external schemes	TBC	EKHR Food Team (signpostin g informatio n during inspection visits?). Open Spaces Procurem ent	Local Business Woodland Trust / Community Groups / KCC Registrars Suppliers

	Reduce use of TDC buildings through agile working - Home working and Hot-desking?	Reduce heating / lighting and unnecessary staff travel (ie. emissions)					EKHR / Facilities	
Parks and Open	Spaces							
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Natural environment- Trees	Tree planting potential areas identified and mapped.	Able to use this information to inform a tree strategy for Thanetensuring right species in the right places for the long term.	Proposed		External funding to bid for.	Planning and Arboricult ural officer		community groups
Biodiversity/eco system protections through non invasive processes	Reduce use of pesticides/ weedkillers- slow phasing out	Reduced impact on natural environment	Proposed		Potentially alternatives ongoing costs funded within existing budget with one off	Open Spaces Manager		

	g & Street Cleansing				equipment purchase possibly from capital.			
waste, Recycling	g & Otteet Oleansing				Financial implications			
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	:Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Waste/resource management								
Waste and resources	Consider commissioning waste composition analysis - last one undertaken in 2015/16	To understand up to date resident recycling behaviours and composition of domestic waste streams produced in Thanet. To set achievable performance targets. Use to inform comms/ projects to drive to 50% recycling.	Proposed- partner with other EK Councils for efficiency	Early 2020 decision	Funding required circa £20K- not budgeted	Waste & recycling manager	Comms	KCC/Dover/ Folkestone/ Canterbury

Litter/recycling	Explore on street recycling pilot	Diversion of viable recyclate from litter street/beach arisings	Proposed	2020 project	Funding required- look to KRP for support	Waste & recycling manager	Street cleansing	KRP/other councils
Single use plastics	Promoting waste hierarchy of reduce and re-use. Changing view of waste to resource. Input into deposit return scheme (DRS) as it develops nationally.	Reduction in waste produced, increase in recycling rate.	Proposed	KRP comms calendar?	KRP	Waste & recycling manager	Comms/ Waste & recycling	KRP
Re-use at KCC HWRC sites	Explore swap shop/ diversion of items at HWRC- before they get tipped	Less materials ending up at tip that could be re-used.	Proposed- consultation planned	ТВС	ксс	KCC waste liaison	Comms	Members/re sidents
Operational Serv	rices- Fleet management							
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Energy/emission s	Fuel efficiencies to be made from changing driver behaviour. Using new tracking software on vehicles to analyse idling and acceleration etc	Reduced emissions	Proposed	SupaTrak requested with arrival of new fleet 2020	Proposed part of spec-capital?	Transport / fleet manager	Procurem ent	Software product provider
Energy/emission s	Get quotes for electric vehicles including approx 11 xRCVs	Reduced emissions	Proposed	TBC- 7 years replacemen t timescale	Capital vehicle replacemen t programme	Transport / fleet manager	Procurem ent	Manufacture rs

Facilities								
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Internal resource efficiencies across offices and satellite sites.	Energy savings, the way we use our electric and Gas, looking at more efficient lighting and how we reduce usage in turning things off. Possibility for a green energy supplier.	LED lighting is being implemented within the office areas, gas savings to be made by adjusting settings and timer of controls	LED lighting has started mainly in meeting rooms but will be extended to main offices on a rolling programme, gas settings have been adjusted and will monitor future fuel costs	LED replacemen t 2023		Facilities Manager		
Procurement of resources across offices and satellite sites.	Encourage use of keep cups and refillables. Do we need the vending machine? If so get rid of plastic products from it. Purchase greener alternatives, recycled products. Encourage paperless and reduce printing quotas!	Less impact from TDC staff, promoting positive environmental behaviours, leading by example.	Proposed	Work towards Apr 2020 start- phased approach	To be managed within budget-efficiencies from less paper, cups,	Facilities Manager	ALL	Your leisure already doing this.

Coastal/Foresho	res & Thanet Coast Project				vending contract etc need to be understood. May offset higher price of recycled products as example?			
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications :Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Natural environment- Biodiversity support and protection								
North East Kent Marine Protected Area (NEKMPA): marine and coastal environment	Programme of actions - from awareness raising to projects for the NEKMPA	To maintain coastal and marine habitats - including designated marine & bird species - in a favourable condition	Started with launch of Management Scheme, Action Plans, and Thanet Coast Project in 2001	Continuing with 6 year action plans. To be agreed: 2019-24	No budget/ Statutory 'Relevant Authority' role	Thanet Coast Project Officer	All Departme nts with coastal remit (Coast/ Estates/ Coastal Engineers/ Open	10 'Relevant Authorities' form the Managemen t Group & links with local community

							Spaces/ Harbours/ Communit ySafety-Ev ents)	
Thanet Coast Project	Raise awareness of the important marine and bird life, and how to avoid damaging them Work with local people to safeguard coastal wildlife Encourage and run wildlife related events Focal point for enquiries and gathering information & Keeping everyone informed	Education event programme: a) public events (20/yr); b) community events (12/yr)	Annual programme of awareness raising event; website & social media (avoiding damage - see Thanet coastal codes; for volunteering - see Thanet Coastal Warden/Guardia n Scheme below)	Annual programme	Funding required from 2020	Thanet Coast Project Officer	TDC Events team approval required	Coastal Community NEKMPA Managemen t Group /Advisory Group
Thanet Coastal Codes	Produce and implement a set of voluntary Coastal Codes to help safeguard the area's coastline and wildlife of the NE Kent MPA	These codes help people to reduce our impact on the environment, whilst encouraging people to use the coast responsibly and safely.	Seashore Code Bait Digging & Collecting Code Dog Walking Code	First codes started in 2002. Reviews update coastal codes and introduce new ones where needed	No budget/ Statutory 'Relevant Authority' role	Thanet Coast Project Officer		10 'Relevant Authorities' form the Managemen t Group & links with local recreational & community groups

Field Trip	Also
Code	additional
	local
Hores	agreements
Horse	
Riding Code	
	digging &
Marine	Kitesurfing
Wildlife	
Watching	
Code	
Powercraft	
Activities	
Code	
Code	
Shellfish	
Harvesting	
and Fixed	
Netting	
Code	
Shore	
Angling	
Code	
Jour	
Wind	
powered	
activities	
Seaweed	
Harvesting	
Code	
Fossil Code	

Volunteer engagement and involvement on looking after the coastal and marine environment	Thanet Coastal Warden Scheme (Guardians) - monitoring, reporting, action & awareness raising events	Network of volunteers (eyes & ears of the coast) helping keep in a favourable In particular: a) Monitoring recreational activity pressures; and where coastal codes are broken or wildlife disturbance; b) reporting incidents for the authorities to deal with straight away c) Educational awareness raising through a series of local events and activities	Set up in 2004	Continuing	Funding Required from 2020	Thanet Coast Project Officer	Reports to NEKMPA Managem ent Group	Coastal Community Volunteers
Non-native marine species control	Volunteer task teams trained and run tasks to tackle spread of non-native marine species (due to warmer seas)	Control of the spread of a) Pacific Oysters and b) Wireweed in targeted locations on	Control work on an annual monthly programme over low tides	Continuing (stared 2007)	External funding (2-ends 2020)	Thanet Coast Project Officer / Assistant Harbour Master	Team 1) Natural England; Team 2) Kent Wildlife Trust	Volunteers

		the Thanet Coast					(Guardian s of the Deep)	
Press & Commun	nications							
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Across all focus headings-engagement	Comms to attend KRP resident comms	to increase resident comms on wase and recycling behaviour change issues needed.	Comms managers workshop planned date TBC	Date TBC but ongoing comms calendar shared and underway for seasonal campaigns	KRP funded- district contribution made annually	Press team	Op services	KRP members
Community Deve	elopment							
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales		Lead officer	Other departmen ts involved	External stakeholders
Health and Wellbeing	Bikeability schemes for YP being co-developed with KCC, staff wellbeing cycling promotion	Increased bicycle usage, reduced emissions	Proposed	By Spring 2020	Externally funded/inter nal staff wellbeing funded by Sports Developme nt budget	Communi ty Develop ment Officer	Environme ntal Protection (advisory)	KCC, Your Leisure

Health and Wellbeing	Clean Air Strategy project	Increased walking and bicycle usage, reduced emissions, community development including employability	Proposed	Funds available to KCC in April 2020, likely Summer 2020 earliest	Central Govt funded via KCC	Communi ty Develop ment Officer	Environme ntal Protection	DfT, KCC, various others
Policy								
Area of focus	Action	Outcome	Progress- Started/Plann ed/Proposed	Timescales	Financial implications: Already budgeted/ external funding achieved or identified/ funding required?	Lead officer	Other departmen ts involved	External stakeholders
Across all focus headings: • The Council is Compliant with any new legislative measures	Update Policies, Strategies & Protocols to reflect new legislation.	Policies, Strategies and Protocols reflect any new legislative changes.	Ongoing - Dependent on Parliamentary timetable.	Ongoing		Depende nt on what service area the legislative changes relate to.	Climate Change Officer Working Group.	Dependent on what service area the legislative changes relate to.
Other existing policy-international/national: -Paris	Maintain a watching brief as changes develop across these policies and provide updates to service areas.	Services aware of all relevant current legislation and potential	COP 26- UN 2020 climate summit				Climate Change Officer Working Group.	

Agreement -Convention on Biological Diversity, Sustainable Development Goals -Climate Change Act 2008 -Clean Growth Strategy -25 Year Environment Plan -Resource and Waste Strategy		impact of changes on horizon	General Election					
2018 -Planning Act 2008								
Linking to Kent Climate Change Network (CCN) and Kent Environment Strategy (KES)	Attending CCN meetings and input	To keep up to date on Kent wide strategy, tools and best practice.	Planned- next meeting in January			ТВС		Kent Councils within the network
Coordination and delivery of the Council's climate change response and this action plan	Recruit a climate change officer	Coordination of the response for TDC, ensuring joined up approach, all stakeholders engaged, good governance. Act as the spoc	Proposed	ASAP	TBC	Current officer lead for the subject	All depts on this plan.	See other councils-Dover already have one, Canterbury just recruited.

Thanet District Council – Climate Change Action Plan 1 & 2

for the growing			
workload this			
subject is			
generating			