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Q3 2019/20 – Q4 2021/22










Cornwall Council’s operational plan – through our direct control of services and guidance of our group of companies

Ref	Work package	Where in council change framework		Timeframe		Estimated resources to deliver on action				Indicative Benefit							
				Action	Total programme	Budget/ resource already committed or in place	Staff	Revenue	Capital								
		Discover				Y	Yes										
		Define				N	No										
		Develop				P	Partial										
Deliver																	
Our Strategies & Policies																	
OP 01 S&P	Alignment of internal strategies and policies with climate change emergency	Deliver		Q4 2019/20	Ongoing alignment of new strategies and strategy refreshes	P	Strategy & Delivery	0.2 FTE for 6 months									








OP02 S&P	Embedding the environmental / carbon priorities within the Councils external and internal communications, marketing and narrative (on our website, intranet etc.)	Deliver	Q3 2019/20	Ongoing	Y	Existing Communications team								
OP03 S&P	Development of key messages protocol	Deliver	Q2 2019/20	Q3 2019/20	Y	existing Communications team								
OP04 S&P	Section 106: Investigate opportunities and produce recommendations for directing section 106 towards sustainable waste management and other carbon reduction / draw down activities.	Deliver	Q1 2020/21		Y	Existing waste team								
Our governance														

OP01 GOV	Carbon/ environmental impact and climate risk assessment implemented to Investment Committee assessment process	Deliver	Q2 2019/20	Ongoing review and improvement of assessment process	P	through the Positive Governance programme	1FTE to develop methodologies and governance processes Capacity to undertake								
OP02 GOV	Inclusion of Carbon/ environmental impact and climate risk assessment into the Comprehensive Impact Assessments	Deliver	Q2 2019/20	Ongoing review and improvement of assessment process	P	through the Positive Governance Programme	technical carbon assessments ongoing								
OP03 GOV	Review of enabling boards to include assessment of how carbon and wider climate impacts are reviewed	Develop	Q3 2019/20	Ongoing review (as part of BAU review)	P	Through the Positive Governance Programme									
OP04 GOV	Develop assessment and tracking method for environmental benefits of strategic & critical projects	Develop	Q2 2019/20	Ongoing adoption	P	Through the Positive Governance Programme & with support from Programmes and Projects Team									










OP05 GOV	Mandating UK GBC Framework or equivalent assessments within all capital projects	Develop	Q3 2019/20	Ongoing adoption (with ongoing revenue required)	Y	Existing Capital Projects Team		Capital Projects will require ongoing revenue to enable assessments to be incorporated into programme	All Capital Projects to incorporate cost of undertaking BREEAM, CEEQUAL or equivalent assessments						
OP06GOV	Implementing and adopting a minimum environmental standards that all capital projects must adhere to	Discover	Q4 2019/20	Ongoing	Y	Existing Capital Projects Team									
Our performance management															
OP01PM	Co-ordination of existing data into first draft climate dashboard	Deliver	Q3 2019/20	Q3 2019/20	Y	through the Working Differently Programme Business Intelligence development initiatives									










OP02 PM	Development of a climate and environmental scorecard and wider reporting for the organisation, to be reported up to CDT and Cabinet level and embedded within service targets	Deliver	Q4 2019/20	Q4 2019/20	Y			Capacity to undertake technical carbon assessments ongoing							
OP03 PM	Integration of carbon accounting procedures at both an organisation wide and directorate level	Define – year 1 Deliver – year 2	Q4 2019/20 Q4 2020/21	Q4 2020/21	N			£20 k - development support & external verification							
OP04 PM	Carbon management and environmental stewardship objectives embedded within staff performance management cycle (objective setting and performance appraisals)	Deliver	Q4 2019/20 - In readiness for 2020/21 performance cycle	Q4 2019/20 - In readiness for 2020/21 performance cycle	Y	HR service and Oracle change team									

Procurement












OP01PR	Include an agreed sustainability/ environmental statement within tender documents which will be provided to suppliers to ensure they prioritise sustainability within their proposals.	Deliver	Q3 2019/20	Q3 2019/20	Y	Existing commercial service			Potential for Increase in capital costs on supplies and resources due to prioritisation of sustainability in proposals							
OP02PR	Agree and implement percentage weighting of supplier environmental performance in our selection process	Deliver	Q4 2019/20	Ongoing review	P	Existing Commercial service, but no current spare capacity	1 FTE									
OP03PR	Conduct review of the carbon footprint of materials / products / services we procure and to identify options to reduce carbon emissions from the Council's supply chain	Discover	Priority items within 6 months Q3 2019/20	Ongoing	P	Existing Commercial service, but no current spare capacity										









Our staff











OP01ST	Develop Corporate green travel plan between our Council offices and service properties to include Staff & Cllrs	Define & Deliver	Q4 2020/21	Q4 2020/21	P	Transport Strategy Team working with the Working Differently change programme	1 FTE (to lead development & delivery)		Likely, but undefined at this stage.							
OP02ST	Define optimum flexible working pattern and develop enabling programme to reduce carbon impact of staff travel and enable reduction in required office space	Deliver	Ongoing		P	within the Working Differently change programme										
OP03ST	Continue to roll out digital solutions that will underpin flexible working	Delivery	Ongoing		Y	existing L&D team but additional capacity required				May require additional IT investments, which will be requested within the Digital Cornwall 2 proposals						









OP04ST	Roll out a climate change skills / learning and development programme for staff to improve understanding of carbon and wider environmental context	Deliver	Q3 2019/20	Ongoing	Y			100k to procure specialist support to develop carbon literacy programme							
OP05ST	Include Climate Change response as a challenge within the next Leading Differently Programme	Delivery	Already agreed and in place. Programme to take place over standard 12 month period		Y	Leading Differently Group will require support from Climate Change Project Team									






OP06ST	Deliver cultural and behavioural change programme, focused on enabling staff to reduce their carbon impact while at work and also reduce their carbon impact in their home lives aligned with wider existing environmental change programmes e.g. Paper Light and Single-use Plastic Reduction Programme	Deliver	Strategy by Q4 2019/20	2021/22	P	Working Differently Change Managers but additional resource will be required to bolster the capacity. Communications team will play a role and will also require additional	1 FTE change manager required to drive staff and public behavioural change programme.		Likely requirement for Communications material development, video development, facilities booking and catering etc. that normally underpins change programme delivery						
OP07ST	Expanding remit of existing Green Champions Community to focus on carbon neutrality as well as Plastic Free Programme	Develop	Q2 2019/20	Ongoing	P	Green Champions	Potential for additional support for delivery of expanded programme								
OP08ST	Inclusion of Sustainable Leadership within the Council wide Manager Competency Framework	Deliver	Q1 2019/20		Y	Existing Organisation, Culture and Skills Programme within Working Differently									

OP01 EST	Develop business cases for individual schemes from the commissioned (£16m)renewable energy fund options appraisal and assessment and delivery following approval	Define & Deliver	Q4 2021/22	2025	P	Property Services Energy Management Team	Project officer at J grade over 24 months								
OP02 EST	Manage £16m Renewable Energy Investment Programme	Deliver	Q4 2021/22		Y	Economic Growth (Existing 1FTE)		£16m							
OP03 EST	Explore contribution to carbon neutrality by Council Farms Estate	Discover	Q4 2019/20	2030	N	Property Services, not currently resourced		£30k – externally commissioned specialist support							
OP04 EST	Develop Pilot anaerobic digestion on 6 pilot farms	Develop	Q4 2020/21	Rollout expands beyond pilot up to 2030	Y	Economic Growth		Funded by EG £16m RE Investment Programme							







OP07EST	Review of all Cornwall Council office estate assets (within the Council's existing 'Corporate Landlord' Property Transformation Programme) to understand current carbon / energy performance and to underpin a programme of improvement works to improve carbon efficiency	Define			P	Existing Energy Manager in Place. Additional capacity required	1 FTE								
OP08EST	Commence delivery of switch to LED smart lights action across Cornwall	Delivery	Q4 2021/22	2 – 5 years	N				£15m invest to save						
OP09EST	Improve facilities to enable recycling on site facilities at CC offices. (Paper, cardboard, glass, food, waste, plastics etc.	Delivery	Q4 2021/21	Q4 2021/21	Y	CORMAC Facilities management team to lead									
OP10EST	Work with facilities / Cormac to ensure sustainable waste handling and processing by facilities staff and ensure, reuse, recycle, disposal.	Delivery	Q4 2021/21	Q4 2021/21	Y	CORMAC Facilities management team to lead									

Our fleet																
OP01F	Fleet review for sub 2.5t vehicles	Define	Sept 2019	Shift approx. 1300 vehicles to zero emissions by 2030	Y	Via EST (DfT funded)	1 FTE J Grade (50% funded by CORSERV)									
OP02F	Fleet review for vehicles above 2.5t (plus potential supporting infrastructure)	Define	March 2020		P	Budget committed for standard vehicle replacement but new budget required to move to ultra-low emissions and accelerate transition		£10k specialist support for heavy vehicle part of review (CORSERV providing £10k match)								
OP03F	Pilot & wave 1 implementation of transition to ultra-low emissions vehicles	Delivery	Q4 2020/21		P			Initial estimate for pilot £300k (Subject to fleet reviews due September)								
OP04F	Business case and initiation of Superdepot 1 (including EV charging)	Define	Q3 2019/20	2030	P	Business case is resourced			£6m							
OP05F	Commercial scale bio-methane refuelling station @ Superdepot 1	Define	Q3 2019/20	2030	p				£3.4m							


OP06F	Develop detailed business case for moving to zero emission busses servicing the Truro park & rides	Define	Q4 2020/21		P	One Public Transport Programme for Cornwall Team with Economic Growth Support	Project officer needed to support business case development								
Our Cornwall Airport															
OP01AP	Develop business case and implementation of LED airfield lighting	Define & Deliver	Business case by Q4 2019/20	Q4 2020/21	Y	Progressing under plans for Spaceport			£500 - £650k						
OP02AP	Implement Grass to gas AD plant at Cornwall Airport Newquay	Define & Deliver	Business case by Q1 2021/22	Q4 2021/22	P	Limited capacity within Economic Growth and Cornwall Airport Ltd			£1.39m						
OP03AP	Develop access strategy for Newquay airport	Discovery	TBC	TBC	N	Transport Strategy Team or Cornwall Airport Ltd (resource not allocated)	Project development officer required to support strategy development	£50K							
OP04AP	Conduct feasibility study for using 'gas from grass for fuelling	Discovery	Q3 2019/20		Y	TEVI funded									
Our housing/ housing development programme															








OP02HO	<p>Amendments to Housing Development Programme pattern book in line with Cornish zero carbon standard. Undertake a peer challenge review of the pattern book and look to identify steps that could be taken to develop a carbon neutral proposition for housing that suited to Cornwall's climate</p>	Discover	Q1 2020/21	Within 12 months	P	Lead by Head of Project Investment Development		£30k specialist support							
OP03HO	<p>Housing Development Programme site specific renewable energy options scoping activities.</p>	Define	Q4 2019/20	Within 3 months	P	Lead by Head of Project Investment Development partially resourced by Economic Growth officer		£50k specialist support							
OP04HO	<p>Develop proposals for delivering carbon reduction in our own housing stock</p>	Define	Q 2019/20		P										

Our environmental assets







OP01EA	Work with Cormac to review how we manage our environmental assets to optimise the balance between management interventions that generate emissions and the opportunity for carbon sequestration through increased vegetation growth or changed land management patterns	Define	Define opportunities - Q4 2019/20 Commence delivery – Q4 2020/21	Short term 2022 - 2025	P	Green infrastructure for growth team will provide some advisory capacity through Gi4G2	£106k - 1 FTE project officer over 24 month period								
OP02EA	Managing climate impacts – storm impacts, erosion of assets and bio security	Define			N		£100k per annum to support climate change impact interventions	£3m							
OP03EA	Extend the implementation of the approaches delivered through the Green Infrastructure for Growth programme.	Deliver	Q4 2020/21	Short term 2025	P			£200k to enhance Cornwall Council assets through remodelling spaces/ planting							











OP04EA	Increasing use of Public Rights of Way for Active Travel - Mapping exercise to inform the Accessing Nature Strategy delivery.	Define	Q2 2020/21	Short term 2025	N			£25 - £30k for external specialist support							
OP05EA	Mapping to identify where natural flood management approaches can be used to increase carbon sequestration and deliver improved catchment management	Define & Develop	Q4 2020/21	Long term 2030	N		1 FTE for 2 years Natural Flood Management Officer	£25k external specialist support							
OP06EA	Identify and support where there are opportunities for carbon sequestration and climate change adaptation opportunities in coastal areas and where management of natural processes can aid flood defence and reduce coastal erosion	Define & Develop	Q4 2020/21	Long term 2030	P	Environment Services has limited capacity		100k to provide external consultancy support to undertake appraisal							

OP07EA	Develop business cases in partnership with Environment Agency and allocate capital match funds to increase the leverage of national funds available to manage flood risk in communities across Cornwall	Define & Develop	Q4 2020/21	Long term 2030	P		2 FTE's over 24 month period		£1.5m (2020/21 increasing to £3m p.a. thereafter)						
OP08EA	Implementation of biodiversity net gain system with Planning to ensure high quality outcomes in all developments	Deliver	Q4 2019/20	Ongoing	P		0.5 FTE for 2 years								
OP09EA	Revision of Landscape character assessment to inform landscape change to deliver carbon neutral Cornwall. (Linked to production of Climate Change Development Plan Document)	Deliver	Q2 2020/21	Q4 2020/21	N	0.5 FTE	1 FTE over 2 years	£100k							
OP10EA	Town & parish council support	Deliver	Q4 2020/21	Ongoing	P	Limited support available in Environment Service.	1 FTE over 2 year								



















OP11EA	Heritage assets, resilience and evolution – advice to deliver carbon neutral actions in heritage environment	Deliver	Q4 2020/21	Ongoing	P	Expertise within Environment Service but lack of capacity	1 FTE over 2 years								
OP12EA	Bid for match funding for urban tree fund as part of tree canopy increase	Define	Q3 2019/20		Y	Environment Team			£500k match funding						
OP13EA	Conduct climate change risk assessment	Define	Q4 2020/21	Q42020/21	P	Environment Services to lead require additional capacity		£50k specialist support							

Cornwall Council’s Facilitation Programme – Through our funding, policy & local influence activities















REF	Work package	Where in council change framework		Timeframe		Estimated resources to deliver on action				Indicative Benefit						
				Action	Total programme	Budget/ resource already committed or in place	Staff	Revenue	Capital							
		Discover				Y	Yes									
		Define				N	No									
		Develop				P	Partial									
Deliver																
Energy																
FPO1ENG	Floating Wind (feasibility, environmental Impact, options appraisal, technical studies) - Work with Crown Estates and Business Energy and Industrial Strategy (BEIS) to support the deployment of commercial scale (up to 1GW) FLOW by 2030	Define	Q1 2020/21	2030	N	Marine Hub – Would require additional funding	2 FTE to support floating wind strategy	100 k Specialist consultancy support to support strategy & business case development								

FP02ENG	Deliver C&IOS LEP Energy Strategy	Deliver	Q2 2020/21	Q2 2020/21	N			£50K specialist support to facilitate delivery of C&ios LEP Energy Strategy							
FP03ENG	Energy Innovation Zones – Business Case Development	Define	Q1 2020/21	2030	P	Economic Growth Innovation Lead & 0.4 ERDF TA									
FP04ENG	Engage stakeholders to develop medium/ long term net-zero energy action plan	Discover	Q4 2020/21	2022	p	Economic Growth but would require reprioritisation of EG/ CDC time/ workload	0.5 FTE	£50k							
FP05ENG	Climate Change and Energy Investment Programme	Define			Y	Investment programme team			Part of £600m investment programme						
FP06ENG	Climate Change Development Plan Document (DPD)	Define	Q3 2021/2022	In force from 2022	N	Planning Policy Team	4 FTE	£1.25m	N/A						















Transportation – modal shift and sustainable infrastructure (Transport)

FP01TRN	Develop case to boost modal shift from car to public transport	Deliver	Q1 2020/22	2030	P				£27m						
FP02TRN	Truro Walking and Cycling Network	Deliver	Q4 2021/22	Q4 2023/24	P		1 Project Officer		£3.0m						
FP03TRN	10% carbon offset for all capital projects & green infrastructure	Define	Q4 2019/20	Ongoing	P				TBC following current DFT guidance						
FP04TRN	Public ebike hire scheme launched in Truro with future roll-out identified	Develop	Q4 2020/21		N		1 FTE	£300k	£800k						
FP05TRN	Develop business case for climate Change smart parking including tariff review	Define	Q4 2020/21		N			£75k to develop a business case							
FP06TRN	All year 6 pupils in Cornwall to be offered bikeability training	Deliver	Q1 2020/21		P			£100k							











FP07TRN	Conduct carbon assessment on major transport projects	Define	Q3 2020/21		N		0.2 FTE								
FP08TRN	Reintroduce safer routes to schools programme e.g. encouraging walking, cycling etc.	Define	Q4 2020/21		P		1 FTE	Marketing & engagement budget of circa £40k	£400k						
FP09TRN	Define approach to initiating car free days/streets	Define	Q4 2019/20		Y										
Transportation Ultra Low emissions – Economic Growth, Public Protection															
FP01ULE	Undertake Ultra Low Emissions Buses options study	Define	Q1 2020/21	Delivery up to 2030 in line with next bus contract	p	One Public Transport Programme Team	0.25 FTE project officer	£50k consultancy support							
FP02ULE	Procurement of multi partner Electric Vehicle framework and deployment across CC car park estate	Deliver	Q3 2019/20	2022	P	Economic Growth (officer requires backfill)	0.25 FTE project officers								











FP03ULE	Progress Ultra Low Emission Vehicle Taxi Scheme funded installation of charge points for taxi use	Deliver	Q4 2019/20	Q4 2019/20	N	Delivered by Public Protection; Economic Growth (officers currently assigned will require backfilling)	0.5 FTE	n/a	No additional capital ask (£94,012 Department for Transport grant – £20,000 s106 funding (Camborne) - £12,000 LTP match funding)							
FP04ULE	Engage stakeholders to develop medium/ long term action plan	Define	Q4 2020/21	2022	N	Transport Strategy Team	1 FTE	£50k								
FP05ULE	Work with partners to develop sustainable transport funding programme	Define	Q4 2020/21		N	Transport Strategy Team										
Transportation – Maritime																
FP01MT	Scoping study for Falmouth cold ironing ship to shore power hub	Discover	Q4 2021/22	TBC	N		1 FTE Project Officer	£50k consultancy support								



















FP02MT	Scoping study and progress recommendations for potential electrification of Fal estuary vessels (inc. electric barges/ ferries/ tenders) and appropriate charging infrastructure	Discover	Q4 2021/22	TBC	N	Maritime Team		£50K consultancy support								
FP03MT	Engage Cornish Harbour Masters, fishing and commercial vessel owner's operators to develop action plan.	Discover	Q4 2021/22	TBC	N											
Housing																
FP01HO	Cornwall stock condition survey (carbon reduction and fuel poverty focused) - Scope and specify	Discover	Q4 2020/21	Within 9 months	N	Housing Team		£15k - External specialist support to scope survey								
FP02HO	Commission Cornwall stock survey	Define			N		0.5 FTE to manage, define, scope and procure.	£1.6m - £4.8m ranging from 10% to 30% sample size								
FP03HO	Undertake housing stock survey	Deliver	Q4 2021/22	2030	N											











FP04HO	Expand the targeting working MEES pilot project towards addressing fuel poverty wider than private rented sector F&G Properties	Deliver			P	PSH Housing Team		£25k BEIS Pilot Authority grant funding available							
FP04HO	Develop proposals for housing retrofit funding vehicle (to delivery carbon reduction & address). To be aligned and informed by the Housing stock condition survey findings.	Discover			N		Potential to be a significant number (dependant on the nature and scope of the funding vehicle identified)	dependant on the nature and scope of the funding vehicle identified	Potential for significant capital demand						
FP05HO	Collective buying scheme - Feasibility and options appraisal leading to business case	Discover	Q1 2020/21	Within 12 months	N		1 FTE for 6 months to undertake options appraisal and specify scheme	Marketing budget of circa £50-£100K							
FP06HO	Work with partners to develop sustainable Housing funding programme	Define	Q4 2020/21		N	Housing Team	0.5 FTE								















FP07HO	Cornwall whole house retrofit Pilot (bid and deliver). Embracing all housing tenures.	Deliver	Q4 2019/20	Q4 2020/21	N	Housing; EG; Public Health working with SSE ECO concession	1 FTE project officer to support scoping and planning work		£3.650m project (£2.775m Cornwall Council Capital with £875k match sought from BEIS WHR competition)							
Equitable Social Landlord Housing Programme																
FP07HOSLH	Social Landlord rents balanced against savings to tenants for measures installed	Discover			N											
Land use & agriculture																
FP01AGRI	Promote measures to improve the productive efficiency of farms to deliver best in class performance	Delivery	Q4 2020/21	2030 onwards	N	No (could be based in CDC)	2 FTE	£100k								
FP02AGRI	Engage farmers and land managers via CAC, NFU and CLA to assess their support requirements and develop medium/long term action plan	Define	Q4 2019/20	2022	N	Partial but would require reprioritisation of EG/ CDC time/workload	0.5 FTE	£50k								







FP03AGRI	Work with partners to develop land use/ agriculture investment programme (initial work includes soil carbon opportunity mapping study)	Define	Q4 2020/21	2030	N	Partial but would require reprioritisation of EG/ CDC time/ workload	0.5 FTE	£100k	TBC.						
FP04AGRI	Deliver first phase of the Forest for Cornwall	Define	Q4 2021/22	Q4 2021/22	N		1 FTE		£1m						
Waste															
FP01WST	Scoping/ feasibility study for Cornwall based waste food Anaerobic Digester	Define	Q1 2020/21	2 years	N			£15k to support business case development							
FP02WST	Materials Charter (Industrial / Commercial Waste / Resources): Engage stake holders to scope options for expanding materials charter	Discover & Define	Q3 2019/20		Y	Existing Waste Team		£150k external support to delivery of waste actions							
FP03WST	Working in partnerships with SMEs. Via the TEVI project to find solutions for waste in a circular economy	Delivery	Q4 2021/22		Y	Waste Team progressing via TEVI									

FP04WST	Assess opportunity for partnership working across SW – potential for hub/portal to enable waste/ resource transfer (OLIA type)	Discover	Q2 2020/21		Y										
FP05WST	Circular economy (waste materials). Opportunity identification and options for waste / resources brokerage (Industrial Symbiosis)	Define	Q2 2020/21		P										
FP06WST	Engage with Industry (large scale, such as construction) to assess material flow / waste generated.	Discover	Q4 2020/21		P										
FP07WST	Investigate joint working with other LA's to maximise efficient use of facilities.	Discover	Q4 2020/21		P	Existing Waste & Planning Team									
FP08WST	Investigate feasibility and options for waste facilities SME usage	Discover	Q2 2020/21		P										

FP09WST	Explore opportunities for voluntary waste contract for holiday homes / Air BnB's	Discover	Q2 2020/21		P										
FP10WST	Commercial Food Outlets: review the volume of waste being produced	Discover	Q2 2020/21		Y	Existing Waste Team, supported by TEVI									
FP11WST	Engage stakeholders to develop medium/ long term action plan	Discover	Q4 2020/21	2022	N	Housing Team	0.5 FTE								
FP12WST	Place based circular economy mapping	Define	Q4 2020/21		Y	Led by Environmental Innovation Group									
FP13WST	Investigate feasibility of having re-processing /recycling facilities in Cornwall/South West	Discover	Q4 2020/21		Y	Existing Waste Team & Project staff									
FP14WST	Investigate research placing further restrictions on household residual waste	Discover	Q4 2020/21		Y	Existing Waste Team & Consultants									
FP15WST	Investigate changing waste vehicle fleet to low carbon fuel (hydrogen / methane)	Discover	Q4 2020/21		Y	Existing Waste Team & Consultants									













FP16WST	Investigate usage of Heat from CERC	Discover	Q4 2020/21		Y	Existing Waste Team & Consultants									
Commercial & Industrial															
FP01CID	Scoping study on the transitional requirements to support Cornish fishing fleet to low emission vessels	Discover	Q4 2020/21		N	Natural Environment		Specialist support needed to support study							
FP02CID	Engage business community via Chamber of Commerce, FSB and other business support providers to develop medium/ long term action plan	Discover	Q4 2020/21	2022	N	Economic Development	1.5 FTE								
FP03CID	Engage major industrial and commercial emitters to develop and coordinate long term action plan	Discover			N										
Alternative fuels															







FP01AF	Opportunity mapping and options appraisal for development of alternative fuel refuelling stations (road/ rail & marine fuelling)	Discover	Q1 2020/21		P	Partial but would require reprioritisation of EG/ CDC time/ workload	0.5 FTE	£75k	TBC.						
FP02AF	Engage hauliers / haulage clients and other large heavy vehicle / vessel fleet including rail freight operators to identify opportunities.	Discover	Q1 2020/21		N										
Behaviour change & community engagement															
FP01BC	Support Community Emergency Plans and development of Climate Change Action Plans	Define	Q3 2019/20	Ongoing	N	Community team needs additional capacity and to develop expert knowledge	1.5 FTE	£100k Community climate emergency match fund support							
FP02BC	Facilitate Cornwall wide conversation and co-design of future climate change programme	Deliver	Q3 2020/21	2030	N		2 FTE communications & engagement resource	Requirement for communications & engagement materials, room hire etc							
Education															

FP01EDU	Schools climate change engagement programme and pledge programme culminating in joint charter for climate change	Define	Q4 2020/21	Ongoing	N	Education	1.5 FTE	£62k							
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Cornwall Council’s Regional and National Programme – Through our regional and national relationships and influencing role

Ref	Work package	Where in council change framework		Timeframe		Estimated resources to deliver on action				Indicative Benefit									
				Action	Total programme	Budget/ resource already committed or in place	Staff	Revenue	Capital	Green House Gas	Energy Efficiency	Carbon Sink	Adaptation Resilience	Public Awareness	Behaviour Change				
		Discover		Y	Yes														
		Define		N	No														
		Develop		P	Partial														
Deliver																			
Energy																			
SPO1ENG	Work with main utilities Wales & West, WPD, NETSO, SW Water, Scottish & Southern to establish effective working relationships to Define, Scope and manage likely actions and ensure alignment with emerging Climate Change Distribution / Energy / Objectives	Define	04 2020/21	Ongoing	N		1 FTE to develop key sector partnerships												

SPO2ENG	Co-ordinate Cornwall's work programmes with principle infrastructure providers	Discover	Q3 2020/21		Y	Cornwall Strategic Infrastructure Group									
SPO3ENG	Shape and deliver political engagement both Nationally and regionally to shape, local, regional and national asks of government - Define, Scope and deliver asks of National Government necessary to secure the necessary devolved powers / political support to facilitate Climate Change within Cornwall and Wider South West as appropriate	Discover	Q3 2020/21	Ongoing	Y	Cornwall Devolution / New Frontiers									

SP04ENG	Britain's Leading Edge Work as a collective of 14 authorities to counteract government's city centric policy basis to support a shift and rebalance to provide better regional resilience.	Define and Deliver	Q4 2020/21	Ongoing	Y	Cornwall Devolution / New Frontiers									
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N.B Cornwall Council will consider which of these should be classified as new burdens and form part of our asks of Government through our New Frontiers Document.