

Title of Report:	ENVIRONMENTAL SERVICES BUSINESS PLANS FOR 2019/20
Committee Report Submitted To:	ENVIRONMENTAL SERVICES COMMITTEE
Date of Meeting:	12 th November 2019
For Decision or For Information	FOR DECISION

Linkage to Council Strategy (2015-19)		
Strategic Theme Resilient, Healthy and Engaged Communities		
Outcome	Council will work to support healthy lifestyle choices for	
	all citizens	
Lead Officer	Director of Environmental Services	
Cost: (If applicable)		

1.0 Purpose of Report

The purpose of this report is to present to Members the 2019/2020 Environmental Services Business Plans for consideration and approval.

2.0 Introduction

As Council enters the first year of the new Council term, this plan provides the current plans which officers have been using and which will assist with the strategic and corporate planning scheduled in November 2019.

The business plans represent a continuation of work from the 18/19 period for:

- Estates
- Health & Built Environment
- Infrastructure
- Operations

The plans for each of the aforementioned service area are developed based upon:

- The emerging actions from the Community Planning Process.
- The Council's exiting Corporate Plan.
- Endorsed service area strategies.
- Relevant Central government strategies and polices.
- Council decisions and direction from the 2018 / 19 period.

3.0 The Purpose Of The Plans

The purpose of the annual business plans is to:

- Give a clear sense of what the service is for and the challenges it faces.
- Show how it is supporting Council's priorities.
- Show how it is contributing to the efficiency drive and transformation of service delivery.
- Show how it is aligning its resources to meet the challenges ahead.
- Help us to hold ourselves to account and ensure we deliver for Council and its residents.
- Bring key information together in one place about the service, which Members, staff and stakeholders can understand.

4.0 Financial Position

The table below shows the budget for 2019/20 and the ground up budgeting process which was assisted by PwC during the summer period. Each service area has been asked to provide efficiency proposals to mitigate against projected deficit at year end. These proposals have been presented to Members with further papers requested to assist Members decision making in the following months.

Service Area	2019/20 Budget (£'m)	2019/20 Ground Up Budget (£'m)	2019/20 Variance (£'m)
Estates	3.85	3.85	0.00
Health & Built Env.	2.11	2.13	0.02
Infrastructure	(0.37)	(0.10)	0.27
Operations	16.44	17.32	0.88
Business Support	0.56	0.56	0.00
Cent. ES Management	0.13	0.13	0.00
ES Total	22.73	23.88	1.16

9.0 Recommendation

The committee is asked to consider and approve the proposed business plans for the remainder of 2019 / 20 period, providing a focus for officers responsible for delivering Environmental Services.



Environmental Services

Health & Built Environment

BUSINESS PLAN

April 2019 to March 2020

1. PURPOSE OF THIS BUSINESS PLAN:

- Give a clear sense of what the service is for and the challenges it faces.
- Show how it is supporting Council's priorities.
- Show how it is contributing to the efficiency drive and transformation of service delivery.
- Show how it is aligning its resources to meet the challenges ahead.
- Help us to hold ourselves to account and ensure we deliver for Council and its residents.
- Bring key information together in one place about the service, which Members, staff and stakeholders can understand.

2. BACKGROUND INFORMATION ON SERVICE AREA

2.1 STRATEGIC OBJECTIVES/OUTCOMES OF THE SERVICE

The strategic objective for the service area is to protect and improve the health, safety and wellbeing of local residents, visitors and people who work in the Borough by providing high quality statutory and discretionary services that help create a Borough that is a safe place for all.

This Service Plan sets objectives, targets, and actions that will be addressed over the period 2019-20 which are integral to the success of the Council Strategy. It gives an overview of the Health & Built Environment function within Council which incorporates the enforcement of legislation across the following areas:

Food Control, Health & Safety and Consumer Protection

During the year it is expected that approximately 1100 food hygiene intervention s and 500 Food Standards interventions will be completed. 15 EC Product specific establishments will be assessed for continued compliance. A targeted sampling programme will be undertaken of higher risk products and those that are locally produced and submitted for analysis to both the Public Health laboratory and to the Public analyst where necessary. The department will continue to operate the mandatory Food Hygiene Rating Scheme and will also provide accredited and non-accredited training courses in food safety. The work programme will be monitored by the food standards agency through a statutory annual monitoring report (LAEMS) submitted at the end of the financial year.

There are approximately 2858 premises that Council is the enforcing authority for with respect to health & safety. Of those it is planned that 320 will receive an inspection. All major accidents and fatalities will be investigated within 24 hours of notification and we will continue to work in partnership with HSENI. As with the food function, a statutory return of all activities will be made to HSENI at the end of the financial year.

The section also has responsibility for the enforcement of Consumer Protection legislation, and will participate in regional market surveillance of consumer products and carry out test purchasing of underage sales of tobacco products, volatile substances and sunbeds

Environmental Health, Environmental Protection, Private Sector Housing and including wellbeing initiatives).

This section receives approximately 2500 complaints per annum which are investigated and responded to. It is anticipated that approximately 300 water samples will be lifted, some on behalf of the Drinking Water Inspectorate under a service level agreement. There has been an increasing demand placed on officers within the section with requests to respond to planning applications rising to 940 in the last financial year. Property certificates have also increased to approximately 2750 per annum. Statutory returns are required for annual noise complaint statistics again at the end of the financial year, with 575 complaints being received in the last financial year. Further reporting responsibilities relate to air quality within the Borough, ensuring monitored pollutants remain within national standards and that those prescribed industries are appropriately regulated. The section continues to oversee the operation of the Radon monitor based in Coleraine and part of the UK Monitoring Network.

Through funding received from the Public Health Authority (North and West) and the department for Communities, the service will continue to deliver a Home Safety Advice service, Energy Efficiency Advice and the Affordable Warmth Scheme, the latter in conjunction with the Northern Ireland Housing Executive. Each programme has its own specific targets and requires the submission of quarterly monitoring returns prior to the release of further funding.

Additional responsibility has been assumed by this section area with the transferring function of Houses in Multiple Occupation of district councils although this service in the main is provided under service level agreement with Belfast City Council.

Licensing, including Entertainment, Petroleum, Street Trading, Dog Control, Animal Welfare, Emergency Planning and Business Continuity.

There are approximately 16,000 dogs licensed within the Borough and the section investigates around 2000 complaints per annum. Performance in respect of dog control is monitored by Department for Agriculture, Environment and Rural affairs (DAERA) on a quarterly basis. Animal Welfare complaints are dealt by Mid and East Antrim Borough Council on our behalf by way of service level agreement.

This section is also responsible for the licensing and inspection of approximately 300 Entertainment licensed premises, 55 Petroleum Licences, 180 Street Trading Licences (including Lammas Fair), 17 Amusement Permits, 22 Societies and Lotteries and a number of Marriages and Civil Partnership venues annually. The section also facilitates a monthly Safety Advisory Group (SAG) to consider application for Road Closures for particular events, and works closely with the Planning Enforcement section regarding the issue of Pavement Café licences of which there are approximately 70 potential premises. The latter two areas in particular represent

additional work for which no additional resource was provided and continues to cause difficulty in the delivery of this statutory function.

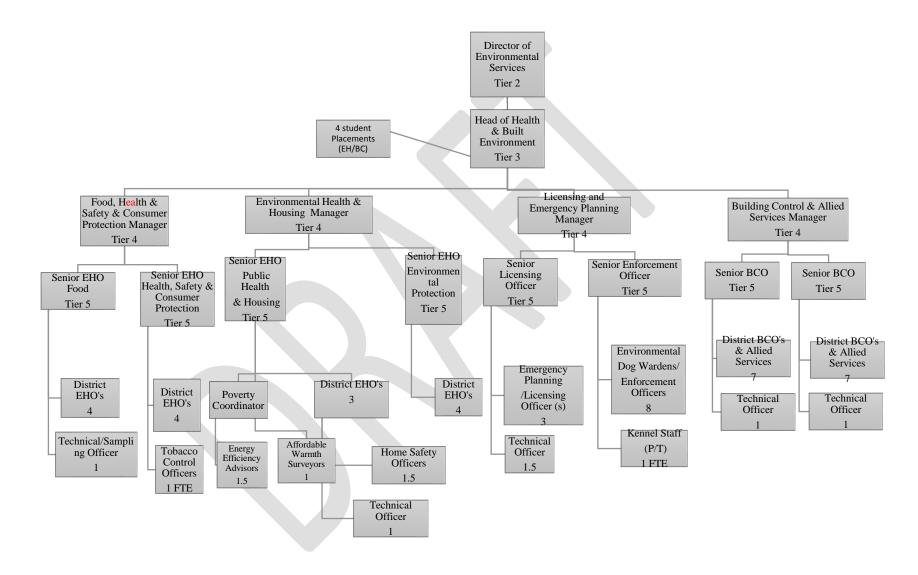
In addition to the above, responsibility for the Council's Emergency Planning response, procedures, contact directories and risk registers together with an advisory role on Business Continuity rests here. A considerable amount of officer time is spent within this area due to the large number of high profile internal and external events held within the Borough.

Building Control

There has been a steady increase in the number of plan submissions to this section with 800 being received in the last financial year compared to 524 in 2014. This is a reflection in the increased number of planning applications submitted to Council and reflects the increased workloads within the Environmental Health and Protection sections. Approximately 2280 Building Notices and 600 Regularisation certificates were received and processed in the last financial year. 2750 Property certificates were also processed. Street naming and postal numbering, Energy Performance, dangerous structures dilapidation and neglected sites also fall within the remit of this section. Work on behalf of LPS (Land and Property Services) is also carried out under a Memorandum of Understanding in relation to pointer data and vacancy inspections to ensure efficient and accurate capture of rates. With additional resource that value of this work could be increased.

All sections respond to complaints, requests for service or advice as received with a view to providing a professional response or signposting the enquirer in the right direction.

2.2 ORGANISATIONAL STRUCTURE (TO BE REVIEWED 2019-2020)



2.3 OTHER RELEVANT INFORMATION

SWOT Analysis

Strengths

- Professional, competent qualified staff.
- Staff who are flexible, adaptable, creative, motivated, innovative, committed and offer a wide range of skills.
- Continually identifying the training needs of our staff.
- Produce an annual service level delivery plan.
- Formed many partnerships and relationships with other voluntary, community and statutory bodies to promote a range of health, safety and wellbeing initiatives.
- Tascomi Web based technology for all of the HBE services.
- Valued relationship with both internal and external customers.
- Consistent impartial service providers.
- Tele conferencing facility.
- Extensive archive of Building Control Records.

Weaknesses

- A wide range of complex legislation to deliver.
- Difficulty in recruiting qualified officers due to budgetary constraints and the need for competencies in specific areas.
- Growing consumer base with greater expectations and awareness of consumer rights.
- No structure or regular consultation with our customers.
- Slow to embrace new technology.
- Lack of consistent out of hours service response.

Opportunities

- Source external funding from other bodies e.g. PHA, DfC, NIHE, Ulster University, and FSA for a range of initiatives.
- Promote health and wellbeing initiatives.
- Share expense and knowledge across authorities through cluster working.
- Promote delivering the principles of sustainability.
- Developing a culture of Health and Safety.
- e-technology to enhance Customer Services.

Threats

- Budgetary constraints year on year savings to achieve 0% cost increase in the future.
- New legislation, additional duties without extra funding increasing
- Reduction in funding from Central Government.
- Reduction of internal budget/resources leading to reprioritisation.
- Other statutory organisations e.g. HSENI, to undertake duties that are currently delivered by Council.
- Outsource work to the private sector.
- Major accident/incident. Or Emergency situation.

- To provide leadership and coordination in the event of a major incident.
- Exploit opportunities to generate additional revenue.
- Licensing opportunities e.g. offer trading rights to sell goods from Council lands, Pavement Cafés, Road Closures for special events.
- Partnership working with LPS to generate additional revenue for the service area.
- External audits, focus is generally on the quantative rather than the qualitative aspects of the work we do.
- EU Exit, increased work load, less staff/resources.
- Increasing numbers of FOI Requests.
- GDPR Impact.
- Loss of local knowledge.

Summary Narrative

The service retains highly professional and competent staff. There are strong relationships with statutory, community and voluntary organizations across the Borough. The section has a reputation of providing a consistent and impartial service. With a structural review and the assimilation of almost all staff, improvements in the consistency and the extent of service delivery continue to be made. There are continuing difficulties in recruiting qualified officers due to budgetary constraints and the need for particular competencies in certain areas. There is a growing expectation from customers and a lack of a consistent out of hours response service. Officers have a strong local knowledge having developed relationships over a number of years with key stakeholders through partnership working and joint project delivery both internally and externally, and as the service now settles together with the introduction of mobile working there continues to be challenges ahead. There are opportunities to increase income through the introduction of licensing of pavement cafés, special events and the review of certain fees.

PESTEL Analysis

Political	EU Exit, uncertainty at Stormont; imposed austerity cuts from central government. Lack of a local assembly and the new program for government continues to cause operational difficulties. Regular engagement with Elected members through monthly committee meetings, specific functional working groups and workshops assist in service delivery.
Economic	Reliance remains on tourism and agriculture as potential growth sectors. Implementation of both Pavement Café Licensing and mandatory display of food hygiene scores may help boost this sector. There is an Up-turn in the building sector leading to additional workload for the department and job opportunities in the Borough. There is an opportunity to review certain fees to generate additional income.
Social	Increased reliance in growth of private rented sector. Increase in levels of food and fuel poverty. Strong links with Public Health Agency and the Ulster University to deliver initiatives to reduce health inequalities.

Technological Environmental	To maximize potential of existing software programmes to achieve greater working efficiencies e.g. increasing online applications, customer reporting/engagement and digital storage of paper records. The introduction of mobile working/hot desking will necessitate an adequate mobile/agile working policy is in place. Ability to access sector specific online knowledge base to improve consistency. Excellent working, living and recreational environment. Need to develop closer links between Environmental Health, Building Control and Planning Service to enhance the development control process, particularly with the imminent review of the Council's development and community plans. There remains a need to identify and address areas within the Borough which are suffering from dilapidation and explore funding opportunities to address these.
Legal	Transfer of responsibility to administer legislation relating to House in multiple Occupation. Review of Animal Welfare service delivery. Response to consultation requirements for any legislation enforced by section. An improved working relationship is required with the outsourced legal service to ensure better consistency and response from our department.

Summary Narrative

The Borough still suffers from economic and social issues which have an impact on the work and services provided by the section. The continuing buoyant property market will continue to affect service delivery and may necessitate an investment in resources. There are pockets of deprivation and health inequalities requiring specific solutions and innovative ideas to address. A new programme for Government may lead to different priorities requiring flexibility to respond to. Further investment in technology and working practices will be necessary to effect continuing service improvement. New legislation and the future transfer of responsibilities from central government departments and others will require retraining of staff and the appropriate increase in resources. The impending EU Exit may have consequences for service delivery with the potential secondment of staff to assist with central government duties.

2.4 FINANCIAL/BUDGETARY INFORMATION (NETT COSTS)

	Budget
Food, Health & Safety, Consumer Protection	£ 542,982.00
Environmental Health & Housing (Includes PHA Funding Home Safety, Energy Efficiency Advice and Affordable Warmth Programme)	£458,394.00
Licensing, Enforcement & Emergency Planning	£535,042.00
Building Control	£206,041.00
HBE General Management	£367,248.00
Total	£2,109,707.00

3. CONSULTATION

The following internal consultation process was undertaken during the preparation of the Business Plan:

Discussion with Food Health & Safety and Consumer protection Manager, Licensing, Emergency Planning and Business Continuity Manager, and Building Control Manager. The Environmental Health Housing and Well-being Manager has been unavailable during the consultation process, but as an alternative, views were sought from both the Senior Environmental Health Officers (Environmental Health & Housing and Environmental Protection).

4. ACTION PLANNING

In addition to the normal planned work to deliver our statutory functions, the following operational actions have been identified for the relevant work streams in the Health and Built Environment Service area for the financial year April 2019 to March 2020.

Work Stream	Link to Corporate Aims and Objectives: Innovation and Transformation
	Link to Community Plan:
	Link to Performance Improvement Plan: Improve the efficiency of Services that Council operates
Directorate:	Environmental Services
Service Area:	Health & Built Environment
Reporting Year:	2020

Work Stream	Operational Actions	Budget £	Timescale	Performance Indicators (KPIs)	Progress to Date (Quarterly Reports)	Traffic Light (Red; Amber; Green)
Improve service delivery	Redesign service delivery of environmental Warden including dog control and litter enforcement	In Kind Contribution 100 Officer hours (£5000)	June 2019	Develop, agree and implement shift working patterns to provide service at weekends early mornings and evenings	Initial Shift pattern circulated to staff for comments and consultation meeting awaited	
	Devise and implement agile working policy.	In Kind Contribution 50 Officer Hours	December 2019	Prepare receive approval and implement policy.	Draft prepared and provided to SLT for consultation.	

Complete and implement restructuring of department to provide career development and refocusing of resources	In Kind Contribution 100 officer hours (£5000)	March 2020	Restructure department to deliver savings on salary budget with no detrimental impact on service delivery. Reduction in manager posts.	Revised structure considered by Council and requested to review. Further staff consultation to be completed in Q3 with further report to be submitted Q4 for approval.	
Provide online food registration service fully integrated with existing Management Information system.	In Kind Contribution 50 officer hours (£2500)	December 2019	80% of all new food registrations to be completed online. Phase out all hard copy registrations by April 2020.	SLA agreement with FSA. Software system implemented and fully integrated with existing Management Information system. Testing completed and system now live.	
In conjunction with ICT, provide a corporate online complaint request service to all ratepayers for all service areas.	In Kind Contribution 100 Officer hours (£5000)	March 2020	Complainants to have ability to submit requests for service 24 hours across full range of statutory services delivered by section.	Consultation to scope work and shared complaint types/descriptions and coding structure	
In conjunction with ICT, develop existing Management Information system to integrate with GIS to allow live plot of applications for Building Control section to assist in improved workload allocation.	In Kind Contribution 100 officer hours (£5000)	March 2020	Manager to have ability to view all new applications received via Management information system on GIS	Continued liaison with ICT and Management Information supplier to provide live link to corporate GIS to resolve integration issues.	
Devise and implement programme aimed at responsible dog ownership to reduce littering and dog fouling.	£5000	December 2020	Reduce number of fouling and littering complaints received by 15% and 10% of all dog	Research completed. Business case and project implementation	

		licence holders to sign	plan being prepared to	
		up to scheme in first year	agree budget spend.	
		of implementation.		





ESTATES

BUSINESS PLAN

&

Risk Register (Appendix 1)

2019/20



SECTION 1

Purpose of this plan

- Give a clear sense of what the service is for and the challenges it faces.
- Show how it is supporting Council's priorities.
- Show how it is contributing to the efficiency drive and transformation of service delivery.
- Show how it is aligning its resources to meet the challenges ahead.
- Help us to hold ourselves to account and ensure we deliver for Council and its residents.
- Bring key information together in one place about the service, which Members, staff and stakeholders can
 understand.

The Vision for the service area

The timely repair and maintenance of Council owned facilities to ensure that they are fit for purpose, safe and provide continuing beneficial use to staff, residents and visitors to the Borough.

Council's Estates service maintains the following:

No.	Туре	No.	Туре	No.	Туре
4no	3G pitches	6no	depots	58no	playing fields
6no	all weather pitches	2no	ferry terminals	59no	public conveniences
2no	astro turf pitches	18no	Footpaths/walkways	4no	public gardens
12no	beaches	2no	golf courses	6no	recreation grounds
6no	bowling greens	33no	MUGAs/kickabouts	10no	tennis courts
5no	bridges	8no	wet/dry leisure centres	4no	town clocks
129no	bus shelters	5no	museums	12no	war memorials
167no	car parks	61no	open spaces/outdoor gyms	5no	Visitor Information Centres
6no	caravan parks	31no	pavilions/changing facilities	40no	outdoor lighting locations
37no	cemeteries & old graveyards	17no	picnic areas	Several	Support to both Council & non council Events
20no	community facilities	102no	Play parks		



Strategic Themes / Functions

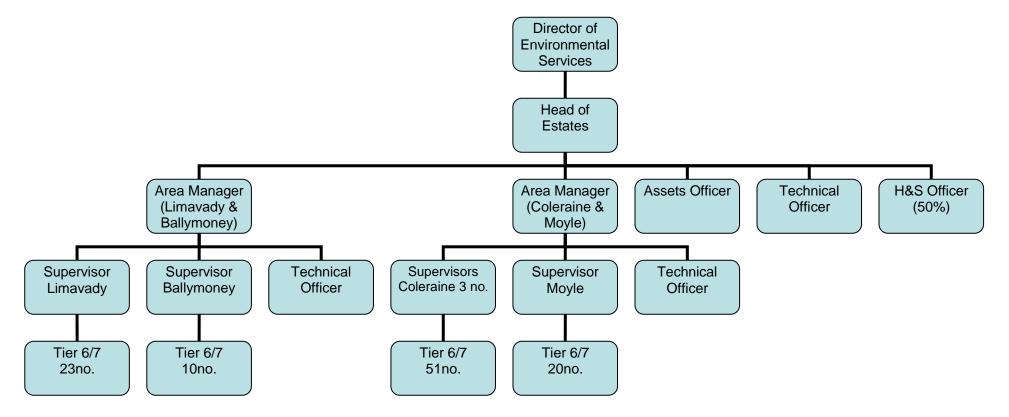
This Service Plan summarises the objectives and actions that will be addressed during the 2019/20 period to provide a timely and efficient approach to the maintenance and repair of Council assets for the benefit of users.

- 1. Continue with the transition of staff into the agreed Estates structure for Causeway Coast & Glens from the four legacy Councils.
- 2. Evaluate current working practices, terms and conditions inherited from the four legacy councils and work with all relevant parties to improve service delivery making more efficient use of all of the resources at our disposal.
- 3. Continue with the implementation of the Estates Strategy –carry on with the refurbishment and upgrade of civic offices/depots to allow for the re-location of staff across all departments
- 4. Continue with the development of a database of condition surveys for all assets to better prioritise repairs and maintenance work
- 5. Work towards pro-active maintenance regime reducing reactive work.
- 6. Understand asset operators requirements to ensure maintenance/repair work best meets their needs

Strategic Aims of the Service

- 1. To complete the resourcing of the Organisational Structure for Estates
- 2. Respond to maintenance issues within the appointed time limit
- 3. Implement a robust inspection and monitoring regime for protection of staff and facilities users
- 4. Meet statutory requirements for asset management
- 5. Provide high standard grounds maintenance
- 6. In conjunction with finance team develop meaningful financial reports to aid decision making
- 7. Provision of adequate cemetery burial space







SECTION 2

SWOT Analysis

Strengths

- Experienced staff across 4 legacy councils with local knowledge
- Multi-skilled staff who are flexible, creative, motivated and committed to delivering a first class service
- Continuity and reliability in terms of delivery
- Wide geographic coverage of facilities
- Extensive connections and good working relationships with other public bodies/organisations
- High level of staff training

Weaknesses

- Staff still operating under varying legacy Terms and Conditions
- Under investment in assets
- Under resourced to deal with work demands as asset base increases
- Prolonged transition period causing a degree of frustration and stress to staff
- Reliance on Agency staff
- Aging workforce (permanent staff)
- Resistance to change from workforce
- Limited strategic approach to maintenance provision

Opportunities

- Pooling of staff and other resources will lead to efficiencies
- Increased use of technology (CMMS) should lead to more efficient resolution of maintenance issues
- Develop in-house technical expertise to deliver small projects
- Economies of scale reducing costs
- Consistency in policies & procedures

Threats

- Budgetary constraints
- Additional responsibilities (new assets) but no additional resource to maintain.
- Increased legislative obligations with additional duties but no additional resources
- Outsourcing of work
- Failure to fill permanent posts resulting in loss of experienced staff (including long term agency staff)
- Reduction in Central Government funding
- Lack of burial space



Summary Narrative

Four years into the life of the new council it is clear that the inherited building and grounds maintenance structure is under resourced to provide a Service capable of maintaining Council assets to provide safe and beneficial experience for staff, rate payers and visitors. The prolonged process of appointment of current staff into permanent jobs within the new organisation is unsettling. Long term agency staff who have been trained and have gained extensive experience are susceptible to alternative external employment as their current roles do not provide any job security. This leads to a turnover of agency staff who leave to secure permanent positions.

Maintenance is a demand led service and Estates is affected by both scale and quantity of issues raised by our customers. Estates staff have no control over the issues raised and as the asset base increases the pressure grows on staff to resolve issues in a timely manner. The objective of improving preventive maintenance and reducing reactive maintenance is currently being undermined by the lack of resource versus the number of issues raised.

If budgets continue to diminish there is a real prospect that the condition of our assets will suffer. The lack of meaningful timely management accounts curtails financial decision making.

Council is also running out of burial space, particularly in Portrush so there is an urgency to develop new or extend existing cemeteries.



PESTEL Analysis

Political	Increased pressure on national and local budgets continues to affect ability to adequately resource and respond to repair/maintenance requirements. Not yet known what leaving the EU will mean to Council. Zero/minimal rates increases combined with increasing asset base putting pressure on service delivery to detriment of existing assets
Economic	Continuing pressure on local businesses and jobs is putting more pressure on Council to support rate payers. The introduction of, for example, new and upgraded facilities needs to be matched by a corresponding increase in the resources provided to maintain them. With the increasing drive to bring visitors/tourists to the area, this puts more pressure on Estates who are being asked to deliver more with less.
Social	Residents and visitors are becoming more demanding in the standard of service expected. However, this enhanced provision comes at a cost. In particular, the drive to a healthy lifestyle means Council are expected to deliver and maintain facilities which match higher expectations and greater user numbers. Enhanced provision needs enhanced investment to be able to deliver an appropriate service.
Technological	The use of IT has made planning, recording and reporting of maintenance issues easier. As technology advances opportunities exist to use these new tools to reduce downtime and costs. New products also offer opportunities to be innovative with introduction of mobile working and less reliance on paperwork
Environmental	Environmental considerations mean that Council need to look at new and innovative ways to apply their 'green' credentials. Schemes such as, "Don't Mow Let It Grow" demonstrate how enhancing the environment does not have to come at a cost and can, in certain cases, reduce cost. Making facilities 'greener' should also be a priority.
Legal	As new legislation takes effect there are increased costs (staff/materials) in ensuring Council meets its own statutory responsibilities.



Summary Narrative

As Council continue to invest in its assets, a balance needs to be struck between providing additional facilities (capital spend) and maintaining the existing asset base. An adequately resourced Estates service can ensure that facilities are maintained to a high standard and maintained in a cost effective manner (preventative rather than reactive maintenance). Providing timely accurate financial information to both senior staff and Councilors will aid decision making. As transition progresses there is still uncertainty amongst staff about their roles within the new organization and once resolved may lead to a more efficient service if properly resourced. The role of technology and new legislation will also have an impact on service delivery.



SECTION 3

Strategic Aims and Objectives Aligned with Council's Strategic Aims and Objectives

- 1. Leader and Champion.
- 2. Accelerating our Economy and Contributing to Prosperity.
- 3. Innovation and Transformation.
- 4. Resilient, Healthy and Engaged Communities.
- 5. Protecting and Enhancing our Environments and Assets.

Strategic Objective Traffic Light Progress Update			
Completed			
On Going			
Not Completed			

Strategic Objective

- 1. Continue with the transition of staff into the agreed Estates structure for Causeway Coast & Glens from the four legacy Councils.
 - a. Fill permanent posts
 - b. Implement new Terms & Conditions

Link to Corporate Aims and Objectives

• Protecting and Enhancing our Environments and Assets.

Work Streams / Operational Actions / Outcomes	Budget £	Timescale	Performance Indicators	Progress to date (Quarterly Reports)
a. Work with HR to progress the filling of posts within the new structure	N/A	March 2020	All posts filled	Minimal
b. All staff on Causeway Coast & Glens Terms & Conditions	Not known	March 2020	All staff on new contracts	Minimal



Strategic Objective

2. Continue with the development of a database of condition surveys for all assets to better prioritise repairs and maintenance work to allow development of annual asset maintenance budgets, meet repair dates and ensure statutory requirements are met

Link to Corporate Aims and Objectives

• Protecting and Enhancing our Environments and Assets.

Work Streams / Operational Actions / Outcomes	Budget £	Timescale	Performance Indicators	Progress to date (Quarterly Reports)
Have technical officer in place to allow database work to proceed	Accounted for in annual budget	Had been filled but due to internal transfer now vacant	Fill post	Nil
Establish budget for short to medium term spend on existing facilities	Not yet known	18-24 months	Need staff in post to complete	Nil
Continually work towards reducing times to complete repairs	N/A	Ongoing	Monthly reports	Ongoing
Review options to reduce work stream eg grass cutting/planting	N/A	March 2020	Reduction in costs	Ongoing



Strategic Objective

3. Work with finance team to promote the availability of timely, accurate and meaningful accounting information.

Link to Corporate Aims and Objectives

Innovation and Transformation

Work Streams / Operational Actions / Outcomes	Budget £	Timescale	Performance Indicators	Progress to date (Quarterly Reports)
a. Ensure staff numbers and locations are accurately recorded and costed	N/A	2019/20	Task complete	Task complete
b. Review non staff spend for accuracy based on previous year accounts noting issues with coding. Use for budget setting	N/A	2019/20	Review by PWC	Ongoing

Strategic Objective

4. Increase provision of burial space.

Link to Corporate Aims and Objectives

Innovation and Transformation

• Illiovation and transformation				
Work Streams / Operational Actions / Outcomes	Budget £	Timescale	Performance	Progress to date
•			Indicators	(Quarterly Reports)
a. Undertake review of current provision (Tier 1& 2 study)	£31,000	18 months	Sites have	Coleraine, Ballymoney
			been identified	nearly complete
				(Portrush complete)
b. Buy land to provide additional burial space	Varies per	18 months	Success	Ongoing
	site		buying	(Council approved
			additional land	negotiations with Portrush
			& obtaining PA	landowners. PA ongoing)

SECTION 4

Financial Position for 19/20

penditure	Category	Location	Total
	Grounds Maintenance	Ballymoney	175,036
		Coleraine	575,032
		Limavady	442,343
		Moyle	<u>391,544</u>
		Total	1,583,955
	Building Maintenance	Ballymoney	219,195
		Coleraine	829,614
		Limavady	262,590
		Moyle Total	294,025 1,605,424
	Cemeteries	Ballymoney	26,747
		Coleraine	180,587
		Limavady	<u>28,677</u>
		Total	236,011
	Estates Management		638,132
Income	Category	Location	Total
Income	Category Grounds Maintenance	Ballymoney	40,000
Income			
Income		Ballymoney Coleraine Total Ballymoney	40,000 <u>2,000</u> 42,000 1,000
Income	Grounds Maintenance	Ballymoney Coleraine Total Ballymoney Coleraine	40,000 <u>2,000</u> 42,000 1,000 <u>44,400</u>
Income	Grounds Maintenance	Ballymoney Coleraine Total Ballymoney	40,000 <u>2,000</u> 42,000 1,000
Income	Grounds Maintenance	Ballymoney Coleraine Total Ballymoney Coleraine	40,000 2,000 42,000 1,000 44,400 45,400
Income	Grounds Maintenance Building Maintenance	Ballymoney Coleraine Total Ballymoney Coleraine Total Ballymoney	40,000 <u>2,000</u> 42,000 1,000 <u>44,400</u> 45,400

3,849,000

Nett Expenditure



Environmental Services

Operations

BUSINESS PLAN

April 2019 to March 2020

1. PURPOSE OF THIS BUSINESS PLAN:

The Operations department provides a front line service in the following areas:-

Refuse Collection; Street Cleansing; Civic Amenity Sites; Public Conveniences; Recycling and Waste Disposal.

These services help Council protect and enhance our environment as outlined in the Council Strategy and ensuring a sustainable and accessible environment for our Community.

The challenges Council faces in respect of these services are both statutory and operational and are as follows

- 50% household recycling target by the end of 2020
- Landfill diversion targets
- Health and Safety and Environmental Risk
- Budgetary Constraints
- Market competition for waste disposal contracts

This plan will outline the ongoing service provision and highlight key areas of development.

2. BACKGROUND INFORMATION ON SERVICE AREA

64,000 households receive a weekly kerbside bin collection service. Each residence receives a residual, recycling and organic waste collection service.

Council operate 11no Civic Amenity Sites. Various categories of household waste is accepted as follows:-

Residual Waste, Cardboard, Glass, Grass, Oil, Paint, Wood, Rubble, Batteries, Electrical Items, Bulky Items, Plastics, Soil, Metals

Council own and maintain 48 no public toilets.

A 7 day week street cleansing service is provided including additional cover for events. This service involves mechanical and manual sweepers.

Operations has 265 staff and an extra 38no students during summer months.

2.1 STRATEGIC OBJECTIVES/OUTCOMES OF THE SERVICE

Provide a regular and dependable kerbside waste collection service to all households

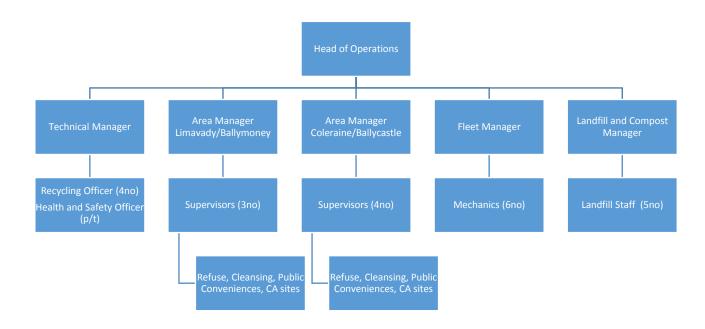
Ensure that the environment is kept in accordance with legislation and to an acceptable standard for residents and visitors

Dispose of collected waste with legal, accountable and transparent contracts and methods

Management re structure to help improve service and value for money

Consider new technology and methods to achieve best practice and value for money

2.2 ORGANISATIONAL STRUCTURE



Total number of staff 265 + 38 students during summer months

2.3 OTHER RELEVANT INFORMATION

There are a number of statutory targets and legislation that Council must adhere to:-

50% Household Recycling Rate by the end of 2020

A NILAS (Northern Ireland Landfill Allowance Scheme) target for the 19/20 year of 17,062 tonnes

Street Cleansing in accordance with the Litter (Northern Ireland) Order 1994 Hold and maintain a valid Goods Vehicle Operators Licence

Under the Management of Health and Safety at Work Regulations (NI) 2000 and Health and Safety (Consultation with Employees) Regulations (NI) 1996 Council have a legal duty to:

- Make the workplace safe and eliminate or control risks to health
- Ensure plant and machinery are safe and that safe systems of work are set and followed
- Provide adequate welfare facilities
- Give workers the information, instruction, training and supervision necessary for their health and safety
- Consult workers on health and safety matters

2.4 FINANCIAL/BUDGETARY INFORMATION

Refuse Collection*	£ 4,596,453
Street Cleansing*	£ 2,308,378
Toilets*	£ 448,723
Civic Amenity Sites*	£ 638,885
Compost Site / Transfer Shed	£ 119,113
Landfills / Transfer Shed	£ 2,297,106
Depots / Garages	£ 605,073
Operations General Management	£ 866,390
Technical / Recycling Management	£ 188,439
Contracts	£ 4,389,858
Subtotal	£16,458,418
Zero based budget work	£ 836,151
Total	£17,294,569
(of which staff costs	£ 7,615,072)

^{*}new coding this financial year will result in rebalancing of figures shown

3. CONSULTATION

The following internal consultation process was undertaken during the preparation of the Business Plan:

Council Staff
Director of Env Services
North West Region Waste Management Group (NWRWMG)

4. ACTION PLANNING

The following work streams have been identified for the Operations section for the financial year 19/20. Actions are included for each particular work stream including dates for implementation.

Directorate:	Env Services
Service Area:	Operations
Reporting Year:	19/20

Work Stream	Operational Actions	Budget £	Timescale	Performance Indicators (KPIs)	Progress to Date (Quarterly Reports)	Traffic Light (Red; Amber; Green)
Refuse Collection Route Optimisation	Data Collection	Yr 1 £80k	Dec 19	See attached fig 1		
	Route Tactical Design		Dec 19			
	Route Confirmation		Mar 20			
	Route Polishing		Apr 20			
	Route Commencement		May 20			

Work Stream	Link to Corporate Aims and Objectives: Protecting and Enhancing our Environment
Otroam	Link to Community Plan
	A sustainable accessible environment
	Link to Performance Improvement Plan
	Efficiency

Directorate:	Env Services
Service Area:	Operations
Reporting Year:	19/20

Work Stream	Operational Actions	Budget £	Timescale	Performance Indicators (KPIs)	Progress to Date (Quarterly Reports)
Meet Statutory	Implement Residual Waste Contract	£3.6 m	Apr '20		Currently tendering
Landfill and	Implement Biowaste Contract	£660k	In place	Recycling Rate 50%	In place
Recycling targets	Implement Mixed Dry Recyclables contract	£540k	Apr '20		Extension required Apr '20
ia.goto	Other Recycling Contracts	£560k	In place		

Work Stream	Link to Corporate Aims and Objectives: Protecting and Enhancing our Environment Link to Community Plan A sustainable accessible environment Link to Performance Improvement Plan Statutory targets
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Directorate:	Env Services
Service Area:	Operations
Reporting Year:	19/20

Work Stream	Operational Actions	Budget £	Timescale	Performance Indicators (KPIs)	Progress to Date (Quarterly Reports)
Management Restructuring	Staff Consultation Union Consultation Council Approval	Severence	Complete Apr 19	Saving £40k per yr	Complete
	Implementation				

Work Stream	Link to Corporate Aims and Objectives: Protecting and Enhancing our Environment
	Link to Community Plan A sustainable accessible environment
	Link to Performance Improvement Plan
	Efficiency

Directorate:	Env Services
Service Area:	Operations
Reporting Year:	19/20

Work Stream	Operational Actions	Budget £	Timescale	Performance Indicators (KPIs)	Progress to Date (Quarterly Reports)	
Health and Safety	Review of Health and Safety Documents	n/a	Apr '20			
Review	Review of Refuse Safety technology	n/a	Ongoing	Audit by Internal and External Health and Safety Reps	Health and Safety practices and documentation continually under review	
Refuse Collection	Communication Review	n/a	Ongoing			
Component	Revised Training Programme	n/a	Ongoing	J Galety Neps		

Work Stream	Link to Corporate Aims and Objectives: Protecting and Enhancing our Environment Link to Community Plan A sustainable accessible environment Link to Performance Improvement Plan Statutory Responsibility
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Figure 1

WBS	Name	Description	Stakeholders	Finish
0	CausewayCoast_oct17			Thu 30 Apr '20
1	Inception	Understand requirements/constraints/deadlines & discuss data requirements	CausewayCoast, Webaspx	Tue 25 Sep '18
2	Methodology,Plan,Schedule	Provide methodology, detailed plan & initial schedule	Webaspx	Tue 02 Oct '18
3	Collect Data	Provide all data required to build models of current/new rounds	CausewayCoast, Webaspx	Mon 29 Jul '19
4	CausewayCoast_oct17 (core1)	Model development & review	CausewayCoast, Webaspx	Mon 18 Nov '19
4.1	Data Checking	Check all required data has been received and is valid (ongoing)	Webaspx	Fri 20 Sep '19
4.2	As-Is	Create calibrated models of current rounds for each service	Webaspx	Mon 14 Oct '19
4.2.1	Ballymoney			Wed 18 Sep '19
4.2.2	Coleraine			Wed 18 Sep '19
4.2.3	Moyle			Tue 01 Oct '19
4.2.4	Limavady			Mon 14 Oct '19
4.3	Review As-Is	Meeting: Ensure As-Is models accurately reflect current rounds & confirm parameters for new design(s)	Webaspx	Tue 29 Oct '19
4.3.1	Internal Review		Webaspx	Mon 21 Oct '19
4.3.2	As-Is Review (telecon)	Review meeting to discuss As-Is model	CausewayCoast, Webaspx	Tue 22 Oct '19
4.3.3	Check As-Is	Client checks As-Is model and confirm parameters for new model	CausewayCoast	Tue 29 Oct '19
4.3.4	Finalise As-Is & confirm parameters for new designs	As-Is model sign-off milestone & confirmaion of parameters for new model(s)	CausewayCoast, Webaspx	Tue 29 Oct '19
4.4	Tactical	Create tactical only model(s) for each scenario	Webaspx	Wed 13 Nov '19
4.5	Review Tactical	Meeting: Review first tactical (Telecon)	CausewayCoast, Webaspx	Mon 18 Nov '19
5	Training	Standard customer training class	CausewayCoast, Webaspx	Wed 20 Nov '19
6	Create additional Tactical Designs (Phase 2)	Causeway coast create additional tactical models	Causeway Coast	Wed 22 Jan '20
7	CausewayCoast_oct17(core2)		CausewayCoast, Webaspx	Thu 05 Mar '20
8	Polishing	Polish new rounds with crews	CausewayCoast, Webaspx	Thu 02 Apr '20
9	Mobilisation	Implement new rounds	CausewayCoast	Thu 30 Apr '20
10	Project Completed	Agreement that project has been completed	CausewayCoast, Webaspx	Thu 30 Apr '20



Capital Works, Energy & Infrastructure

BUSINESS PLAN

&

RISK REGISTER (Appendix 1)

2019/2020



SECTION 1

Purpose of this plan

- Give a clear sense of what the service is for and the challenges it faces.
- Show how it is supporting Council's priorities.
- Show how it is contributing to the efficiency drive and transformation of service delivery.
- Show how it is aligning its resources to meet the challenges ahead.
- Help us to hold ourselves to account and ensure we deliver for Council and its residents.
- Bring key information together in one place about the service, which Members, staff and stakeholders can understand.

The Vision for the service area

The Capital Works, Energy & Infrastructure Service Plan sets out the yearly plan for the new Infrastructure division of Causeway Coast and Glens Borough Council's Environmental Services Department in the context of the vision, core values and the five strategic priorities of our Council Strategy 2015-2019 – (New Strategy Due).

It should also be noted that even though we are almost five years into the new organisation, we are still transforming operations and processes where necessary to ensure efficiencies are maximised.

Causeway Coast and Glens Borough Council's overarching vision is to maximise the benefits of our unique location and landscape by providing ambitious, accessible, innovative and efficient services which fulfil customer expectations.



The objectives within this business plan outlines the key objectives within the Capital Works, Energy and Infrastructure section within Environmental Services.

- Manage Capital projects meeting customer expectations inclusive of Time, Cost & Quality and reducing life cycle costings (LCC) for new assets.
- 2. Manage Car Parking within the Borough in conjunction with the 2018 Car parking strategy.
- 3. Energy Efficiency targeting most advantageous projects both from carbon reduction and cost perspective via an Energy Management Strategy (EMS)
 - Low Carbon and Energy Management Guidelines for New Buildings to be included at Feasibility and Design Stages providing support right through to Practical Completion Stage
 - b. Energy Security back-up generators and connections for Key Locations and Dedicated Rescue Centre's
- 4. Management of harbours and marinas to maximise footfall and stake holder numbers in line with both Borough & tourism requirements.

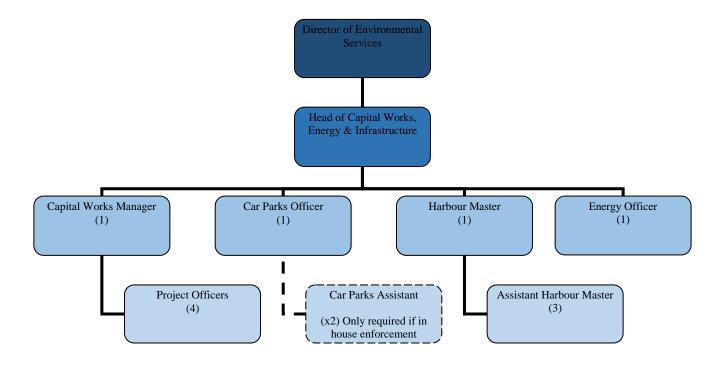
Strategic Aims of the Service

The Capital Works, Energy & Infrastructure Service will make a difference to the long term value and usability of the Councils facilities, and to support others in ensuring that there are no issues which are likely to give rise to the health and wellbeing of users or the general public. The service focuses on the development and implementation department structures, policies and processes along with budgetary control with transparencies of business cases and defects reporting to support timely and appropriate interventions.

- To provide an efficient and transparent service to internal & external council customers
- To deliver a legislatively compliant, clean and defect free attractive estate, enhancing expectations and experience
- To meet the financial expectations of Council and remain within budget
- To support Council Strategy

Organisational Structure





SECTION 2



SWOT Analysis

Strengths

Capital Works

- Expertise and skill set to match organisation needs
- Excellent competitive open tendering and performance specification delivery
- Efficient templates and consultancy framework
- In House expertise & capability to develop and fit for purpose solutions
- Established team of permanent staff and project continuity

Harbours & Marinas

- 4 main visitor facilities based in close proximity to the cruising route along the North Coast.
- Good tidal access.
- Diverse range of customers/users and stakeholders.
- Lift-out and boat storage service available.
- Modern pontoon facilities at the main facilities.
- Traditional harbours with unique character.
- Active sailing and boating clubs within area.
- Customer demand (demand outstrips availability)
- Direct links to town for visitors.
- Outstanding scenic coastline and cruising area.
- Expanding water sports market.
- Close proximity to significant tidal energy resource.

Car Parks

• Comprehensive secure contract for in place for

Weaknesses

Capital Works

- Staff demands due to volume of work, particularly externally funded projects
- Limited established procurement document management system to manage / control projects
- Funding deadlines often set unrealistic targets
- Organisation wide awareness of available technical support at early stages of projects
- Construction procurement expertise

Harbours & Marinas

- Lack of capacity for existing demand.
- Size capacity of berths/moorings is limited compared to the increasing average vessel size.
- Limited capacity to cater for cruise ship market.
- Congestion at Portrush Harbour pontoon during peak season.
- Lengthy waiting times for berths/low turnover.
- Use of seasonal agency staff for front facing service – poor continuity.
- Significant maintenance and lifecycle costs.
- Restricted landside space for Harbour functions or new service provision or improvements/expansion.
- On-going dredging maintenance requirements.
- Limit to potential profitability/income.
- Trade depends on weather and climate.

Car Parks

Current legislation.



- enforcement, processing and maintenance of P&D machines.
- Collaborating with the other ten Councils for future delivery options.
- Income.

Energy and Water

- Expertise and required skill sets to match organisation needs including scrutinising Legacy Energy Water Compliances issues
- Excellent competitive open Energy Tendering providing competitive fixed price over 2 years for Gas and Electric Energy Consumptions
- Providing Low Carbon and Energy
 Management Guidelines and In House Support
 for New Buildings/Systems to be included at
 Business Case, Feasibility, Design through to
 Practical Completion Stages
- In House expertise & capability to develop fit for purpose energy solutions
- In House Support for Energy/Water Projects to Business Case
- Water Efficiency Audits in JV No Cost basis with NI Water for all estate facilities that use water
- Collaboration with other Councils and Local Universities for future delivery options (Energy Management Forum, QUB and UU)
- Building strong working relationships with Key Suppliers - Collaboration with NIW for NI Pilot Scheme for Water Efficiency Improvements for all Council Estates
- EMS delivered
- New Pivot Table Type Energy and Water Spreadsheets designed and delivered in house; robust data transfer direct from invoices to support reporting and T&M
- Collaboration with Funding Manager to identify, source and secure funding within the UK and Europe for innovative energy projects
- Further development of Microgrid Strategy through to feasibility stage

Energy Management Strategy to signpost direction

- Set up costs for seasonal charging.
- Maintenance costs.
- Lighting.
- Car Park tariffs.

Energy and Water

- Managing Legacy Utility Compliance Issues still surfacing especially with Tenant Leases – time consuming
- Legislation Change required to remove current Policy Restrictions limiting Council evolving into Energy Supplier with economies of scale to support both Estates and Local Community e.g a Microgrid Company
- Current Purchase of oils framework approx £25k more expensive per year than local suppliers bidding
- Obsolesence of BEMS at numerous locations
- Remote access to BEMS IT Strategy and support required
- Current BEMS software protocols are closed design – 3 different suppliers for BEMS all with closed protocols
- Internal Organisation Awareness
- Multi-site dispersed Estates results in weaker economies of scale and increased maintenance costs

Threats

Opportunities



Capital Projects

- The Capital Asset Realisation Team (CART) provides an excellent forum to progress asset realisation.
- Deliver a large number of projects "In House" removing the need for external services
- Pro-active approach to learning lessons learns
- Provision of innovative solutions.
- Integrate technical expertise at Stage 1 to provide appropriate solutions
- Provision of better Life Cycle Costing (LCC) of projects.
- Reduction in Energy consumption by integrating Energy Management Strategy into new projects
- To use "in house" personnel to develop underutilised assets – many opportunities exist to increase revenue significantly.

Car Parking

- Realisation of car parking assets and other areas – opportunity of seasonal income subject to Council adoption of impeding car parking strategy.
- Develop Market Yard Coleraine into a multi useable space and parking when available.
- Enhance the delivery of our pay and display car parks to facilitate better compliance and easy of use.
- Develop our tourism and infrastructure parking requirements – based on need.
- Commercial realisation of assets.
- Excellent car parking strategy sign posting objective to deliver the five key objectives

Capital projects

- Contractors continue to be litigious, awareness of potential claims
- Construction economy on upward trend
 impact on tenderers pricing strategy
- As most Capital Projects <£500k, this can reduce the number of experienced consultants who are interested in delivering projects.

Car Parking

- Current proposal of an extension to the existing car parking services contract (enforcement and ticketing) too long (3 years).
- Department for Infrastructure need our decision by Sept 2018 making time limited regarding procurement evaluation of alternative offers.
- Capacity of Park & Ride facilities Portrush.
- Tourism capacity at peak times is limited – given the substantial increase in visitor's year on year.
- Capacity for adequate parking for successful delivery of the British Open golf championship

Energy and Water

Energy



- Reduction in Energy consumption via better building design, renewable technology, LED lighting, Solar PV, remote monitoring via good BEMS, low technology Air Sourced Heat Pumps.
- Scoping pre-feasibility for Surface Based Heat Pumps as a renewable option against Natural gas CHP due to high increase in costs for CCL for Natural Gas
- Low Carbon and Energy Management Guidelines for New Builds
- Private Wire, Island Schemes for Leisure Centres re Gas and Electricity, CHP, Solar Thermal and Solar PV for installation at 3 Leisure Centres
- Compressed Natural Gas, Compressed / Refrigerated Bio-methane, and Electric/Hybrid Vehicles to have direct impact on carbon transport reduction
- Rapid Charging Network Growth for NI Councils
- Traditional Lamp Replacement with LED Programme
- Energy and Water Data Capture provides remote monitoring and targeting opportunities to inform, support and promote positive behaviour efficiency changes
- Continuing new pilot projects in collaboration with NI Water for auditing water efficiency of within Council Estates
- Explore opportunity for installation of Water based heat pumps systems at Council Harbours and Marinas
- Adoption of the Energy Management Strategy
- Real Time Water Logging at key sites and areas of high risks e.g. marinas, remote unattended sites

Harbours & Marinas

- Develop effective mooring/berthing allocation policies.
- Seek larger commercial operations.
- The ability to train new staff for the future

- Electricity Parallel Generation LV Connections difficult to secure with NIE thus reducing economic advantages
- Electricity export agreements difficult to secure with NIE. Thus reducing economic advantages.
- ALL NIROCs ended 31/3/17 alternative funding opportunities required
- Carbon Tax Threat currently unknown due to abolition of DECC - will CCL be applicable to all energy supplies in future
- No new scheme Renewables Incentives from NI Central Government
- NI only part of UK without renewables support
- Poor BEMS Reporting
- Poor Real Time Water Leakage Reporting
- Creating a Council Ltd Company will have a reporting and financial impact as Council would then pass through gateway to SECR

Harbours and Marines

- Permanent recruitment of harbour staff is difficult due to limited availability of experienced applicants in the marketplace.
- Significant life cycle costing (LCC) for harbour and marina facilities.



- under apprenticeship scheme to ensure continuity and availability of skilled staff
- Provide bespoke berthing facilities for charter operators.
- Promote facilities to encourage visitors.
- Support commercial fishermen in expanding niche markets.
- Support ferry operators to expand visitor numbers.
- Users are still passionate about boating.
- Cost saving exercises with combined maintenance/inspection scheduling.
- Planned maintenance to spread cost impact.
- Expand cruise ship visits and create extra landing points with increased capacity.
- Develop staff training and skills
- Explore the needs of the offshore energy sector.

- Increased environmental pressures and regulations.
- Increased restrictions on dredging operations.
- Reduced budget to support maintenance and resourcing of facilities.
- Economic pressures reduce customer ability to maintain lifestyle.
- Gaining management control of harbours involves a culture change for the user, resulting in potential conflict and poor working relationships.
- Loss of trade to other competitive facilities.

Summary Narrative

Capital Works, Energy & Infrastructure is a commercial orientated department within the Environmental Services department and is critical to bring sound commercial and business efficiency to the new organisation delivering real monetary impact efficiencies together with enhanced user experience.

PESTEL Analysis

Political	Capital Projects
	Significant projects will provide monthly updates to elected members by way of Project
	Boards. This will update members on each projects performance in relation to time, cost,



quality and risk.

Quarterly update of Capital Projects to Environmental Services Committee

Projects which have the potential to have an impact on the public will provide early public engagement by way of Information Workshops and Public Consultations as appropriate.

Regular interaction with elected members to obtain feedback both positive and negative.

Energy

Energy is significant in this area as incentification schemes change annually. Working closely with funding officers within the organisation is critical as this creates opportunities to signpost direction, reduce carbon footprint and reduce energy costs.

Difficult to obtain electricity export permission to NIE supply network (grid) – thus difficult to fully harness renewable electricity generation plant.

Electricity Parallel Generation LV Connections difficult to secure with NIE thus reducing economic advantages

Develop Strategic Relationship with NIEN starting with a Single Point of Contact required with both NIEN and Council to interface on all requests for Land Use to ensure there is a fair and balanced collaborative working relationship to jointly achieve important strategic targets

Government Intervention in Economy Impacts on business

Abolition of RHI Support – NI only part of UK that does not have the luxury of thermal energy support to reduce carbon footprint by implementing renewables technologies

Abolition of DECC – what will replace the tax system – risk of CCL tax being applied to all energy supplies – post 2019 CCL Tax may escalate greatly

Abolition of NIROCs – no further support for renewables generation

BREXIT – Future impact on energy costs and energy security unknown

CC&G EMS now delivered - Work closely in collaboration with Department of the Economy to have influence on their NI Energy Strategy Output currently being developed

New Pilot Project in collaboration with NI Water for Water Efficiency of Council Estate



Harbours & Marinas

Landward side investment continues within Towns supported with harbours and marinas. Portrush to benefit from significant investment as a result due to the hosting of the golf British Open. As with energy, working with funding officers to secure external funding is essential. A new round of EMFF funding is available for commercial fishing operations in Harbours to improve facilities.

Car Parks

The transfer of the Off Street Parking functions from the DRD to local councils occurred on 1 April 2015 by virtue of the Off Street Parking (Functions of District Councils) Act 2015 (Note only 10 of the 37 car parks currently charge. This has presented Council with a revenue opportunities. It was agreed at the recent car parking workshop (February 2019) that all tariffs across the Borough should be reassessed in line with the 2018 car parking adopted strategy to share cost of car parks across the Borough. It is important to create a car parking tariff structure to effectively manage car parks and generate a balanced revenue to share costs across an appropriate user spectrum and to collaborate this with stake holders to ensure business stimulation and revenue collection to help fund this service.

Political and public adoption of the car parking strategy will ensure correct strategic direction. Economic stimulation balanced with revenue collection is critical to ensure best use of capacity and to manage traffic flows.

Additional enforcement within all car parks is essential throughout the Borough to address compliance problems within all car parks and to reduce inappropriate parking, and to stop / reduce illegal overnight campervan use.

Economic

Capital Works

Construction economy on upward trend – impact on tenderers pricing strategy resulting in increased costs.

Continue with robust and competitive tendering process to obtain optimum market value.

Energy

Funding for new energy reduction projects limited and the removal of the renewable obligation certificate (ROC) scheme (Mar 17) removes incentification of some carbon reduction schemes. New projects must have an adequate business case without external funding.

Difficult to obtain electricity export permission to NIE supply network (grid) – thus difficult to fully harness renewable electricity generation plant and thus business cases more challenged.



Risks of Liquid fuels and LPG costs hike due to BREXIT uncertainty and possible trade tariffs on liquid and gaseous fuel imports.

Electricity Parallel Generation LV Connections difficult to secure with NIE thus reducing economic advantages

Further development of Microgrid Strategy through to feasibility stage

Car Parking

Car parking is at a cost Council, due to maintenance and necessary enhanced parking up grades – eg proposed variable messaging signs VMS, park and ride space development (currently under provision for events). Increase in enforcement throughout the Borough is also urgently required.

Currently 10 car parks are chargeable, however this may increase to other areas (subject to the review of car parking tariff across the Borough)to spread the costs above and to assist economic stimulation

Social Capital Projects

It is important to deliver all projects for the benefit of the user to ensure the best enjoyment of assets incorporating high standards of accessible facilities.

Energy

Reducing carbon emissions is key and to set an example within Local Government is key in this area. As CC&G has enforcement (building control) it is essential our new and existing properties set an excellent standard regard low energy consumption.

Existing and New Builds in Council Estates must be the bench mark for Low Carbon and Energy Efficiency and for demonstrating and delivering successful Business Case and Best Practice Examples

Transport Carbon – natural gas conversion to existing diesel engine, dedicated Compressed/Refrigerated Bio-methane Fueled Vehicles, Hybrid Vehicles, Electric Vehicles (EV), Installation of ESB EV Rapid Charge Points across Borough

Generate Energy Awareness and Positive Behavior Changes through Targeting and Monitoring and Positive Feedback through Energy Champions (CC&G Big Dozen)

Generate Water Awareness and Positive Behavior Changes through Targeting and Monitoring and Positive Feedback through new Pilot Scheme with NI Water

Council Web page design for energy awareness



Harbours & Marinas

Maintaining harbours and working with landward side to ensure maximum benefit of these assets.

Car Parks

The car parking strategy addresses the social need and economic management of these assets.

A set of objectives for the parking strategy have been identified and included within the 2018 strategy. These primarily consider the Council's economic, social and environmental objectives and are cognisant of the issues identified to date.

The objectives for the Causeway Coast & Glens Parking Strategy are as follows:

- 1. Ensuring that parking supports economic vitality within the Borough
- 2. Ensuring that parking supports tourism and large events
- 3. Ensuring that parking takes place in appropriate locations and promotes connectivity
- 4. Providing high quality parking and information, ideally through technology
- 5. Providing parking for all types of users

Technological

Capital Projects

Projects continue to utilise the latest techniques and materials to ensure new and current assets are maximised to full potential as minimum cost to Council

Embrace new technologies and innovative solutions to exceed minimum requirements

Energy

Remote monitoring and enhanced building management system (BEMS) are being incorporated into the designs to provide energy consumption data to integrate with T&M Positive Behavior Change Programme – CC&G Big Dozen Agreed Baseline for Energy/Water Efficient Consumption.

Bio-Fuel /Gas Opportunities for Leisure Centre CHP's and Transport

Development of CC&G "2014" Microgrid Strategy through to feasibility stage

Addition of remote water logging units in line with WRAS improvements and high risk



sites

Scope out Alternative Low Carbon or Renewable Technologies against fossil fuel for heating to reduce impact of CCL in preparedness for any future government heat incentives to meet government national targets

Combined Heat and Power (CHP) potential upgrades and installation feasibility

Car Parks

New P&D delivery options are under investigation for possible introduction in Oct 2019. This may include the use of camera technology and contactless payment in conjunction with smart phone technology.

VMS (variable messaging signs) are also an objective within the 2018 car parking strategy and will enhance the visitor experiences at major events.

Environmental

Capital Projects

Performance of new assets both from a Life Cycle Costing (LCC), reduced maintenance and energy consumption is a high priority.

Implementation of procurement requirements which instigate adoption of high levels of environmental standards through project design and delivery.

Ensure compliance with all Statutory requirements, including development of Habitats Regulations Assessments, Marine Construction Licenses etc.

Harbours & Marinas

The Borough of CC&G is an area of outstanding natural beauty with a need for excellent harbour and marina facilities to provide a first class cruising / boating / yachting area. Healthy recreational fishing opportunities and scenic landscapes are prime attractions for visitors. Close proximity to environmentally sensitive area present some challenges and future changes in legislation could have an impact on the boating / yachting market. Harbours are exposed to severe weather and sea conditions necessitating continuous monitoring and repairs where necessary.

Coast Protection & Management

It is important to monitor our areas of coast line which are in Council ownership to allow an informed proactive approach – not only to allow for remedial action but to forecast the financial aspect of potential remedial work.



Energy

Renewable technology funding has enabled CC&G to install our solar installations to 343kW** – significantly reducing carbon emissions.

Environmental Aligns with Political to deliver CHP Island Schemes and Private Wire

Strict Business Case and Commercial Financial Assessment required for any future renewables schemes after abolition of NIROCs support

** Includes 3kW Old Mill Cloughmills Ground based System

Phase 2 LED Project to Business Case approval stage - select pilot site to test out feasibility and suitability for public lighting for best business case before wider roll out

Car Parking

To ensure adequate provision at appropriate locations to remove the aspect of customers searching for parking spaces, thus removing the need for additional journey times.

Ensure and increase enforcement within all Borough areas to stop inappropriate overnight vehicle use.

Legal

Capital Works

Health & safety remains the 1st priority within project delivery.

Contract selection and administration critical with all capital projects. Ensuring correct procurement protocol's to secure competitive fair contractor selection / tender awards.

Ensure procedures are in place which protect Councils liability

Harbours and Marinas

Currently Governed by statutory legislation and carry huge health and safety responsibilities. Modernising Byelaws, plans and terms and conditions are essential.

Energy

Continue to ensure all Display Energy Certificates are up to date, include positive impact of renewables and are displayed within our facilities.

Continuing <u>Legacy</u> Generation Compliance and Contract Issues - RVLC CHP G59, RVLC Lease Frustration, Loughanhill CA Site and Garvagh CA Site Windturbines dismantle, Craigahulliar Landfill Duel Fuelling versus landfill Biogas, CC&G Future



Royalty Risks, SECR, and G59 upgrade compliance for existing sites.

Car Parks

Ensure all future delivery options are legally enforceable.

A need exists to increase Penalty Notice Charges (PCN) recovery and the cost to recover needs examined and improved post Oct 2019.

Illegal overnight campervan activity needs addressing as per above and identified within draft car parking strategy.

Improvement in enforcement throughout the Borough is necessary (currently only in P&D car parks) to deal with inappropriate parking.



Summary Narrative

Capital Works

Delivering new or refurbished assets within capital projects contributes largely within the Borough to create better user experiences for our citizens, whilst improving sustainability and life cycle costing with minimal impact.

Energy

This area is in harmony with both reducing our carbon foot print / emissions and also reducing cost of energy, with the added benefit of setting society examples and to utilise funding. This process has already commenced.

Secured Fixed Price, 2 Year Gas and Electric Contracts except with NIAUR Approved Pass Through Costs Increases/Decreases

Scope out Alternative Low Carbon or Renewable Technologies against fossil fuel for heating to reduce impact of CCL in preparedness for any future government heat incentives to meet government national targets

Car Parks

The addition of these key assets to Council has created great potential to influence footfall with our key Towns, however many stake holders exist and strategy and collaboration is essential to deliver asset management in this area.

Harbours & Marinas

Council Harbours and Marinas suffer from operating at a budget deficit and expansion is constrained by the huge investment costs required to increase capacity. Future investment support may be available to support social and economic needs for the area and should be investigated. A harbour and marina strategy is a key document to set direction within this service are – it is currently underway and will be completed by Dec 2020.



SECTION 3

Strategic Aims and Objectives Aligned with Council's Strategic Aims and Objectives

- 1. Leader and Champion.
- 2. Accelerating our Economy and Contributing to Prosperity.
- 3. Innovation and Transformation.
- 4. Resilient, Healthy and Engaged Communities.
- 5. Protecting and Enhancing our Environments and Assets.

Strategic Objective Traffic Light Progress Update				
Completed				
On Going				
Not Completed				

Strategic Objective

1. Capital Works Delivery

Link to Corporate Aims and Objectives

- Innovation and Transformation
- Protecting and Engancing our Environments and Assets

Work Streams / Operational Actions / Outcomes	Responsible Officer	Budget £	Timescale	Performance Indicators / Progress
Delivery of projects to the required standards of time, quality, cost	Capital Projects Manager	N/A	2019/20	Post project reviews both at strategic and operational level



Ensuring Health and Safety remains our highest priority	Capital Projects Manager	N/A	2019/20	Accident / Incident Statistics and regular team reviews
Provide technical assistance and advice to internal departments at Feasibility stage of major projects	Capital Projects Manager	N/A	2019/20	Capital Project Review Group meetings
Ensure sufficient resources in place to deliver Capital Programme	Head of Infrastructure / Capital Projects Manager	N/A	2019/20	Resources are matched to demand
Develop robust templates for PQQ & ITT documentation	Capital Projects Manager / Procurement Officer	N/A	2019/20	Procurement Review
Manage and direct the delivery of the Capital Programme	Head of Infrastructure	N/A	2019/20	Capital Programme review meetings / Members Workshop
Setup and manage a working group - effectively in the identification of assets to maximise their potential and realise financial benefits	Head of Infrastructure / Capital Projects Manager	£+ income	2019/20	Post project review
Re develop the Capital Projects Review Group and manage capital programme	Capital Projects Manager	N/A	2019/20	Capital Project Review Group meetings
Introduce mechanisms to share project experiences across the team and identify lessons learnt	Capital Projects	N/A	2019/20	Post project review



	Manager			
Identify training needs which ensures the team deliver projects in	Capital	£TBC	2019/20	Post project review
accordance with best practice project management principles	Projects			
	Manager			
Introduce on-line tendering procedures for all projects to embrace	Capital	£3.5K	2019/20	Internal / External audit
efficiencies and robust audit trail	Projects			reports
	Manager			

Strategic Objective

2. Energy Management Strategy

Link to Corporate Aims and Objectives

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Work Streams / Operational Actions / Outcomes	Responsible Officer	Budget £	Timescale	Performance Indicators
Setting an organisation energy awareness and visibility process to ensure service operators (Council Depts) understand usage implications.	Energy Officer	N/A	March 20	
Remote BEMS Monitoring – CLC, RVLC, JDLC, Jim Watt and Dungiven Sports Centre, Riada House, Cloonavin, Ballymoney Town Hall, Coleraine West CC		£45K	March 21	
Complete LED lighting replacement Car Parks	Energy Officer	£135K	June 20	
Complete feasibility CHP – at Coleraine Leisure Centre, RVLC and JDLC	Energy Officer / Capita Projects	£15K	March 20	



	Manager			
Commence LED Phase 3 – Feasibility and Business Case – Harbours, Marinas and Car Parks with Smart Lighting Technologies – presence detection power up/down	Energy Officer / Capita Projects Manager	£150k	Dec 2019	
Feasibility – Renewables for heat and transport	Energy Officer	N/A	Jan 2020	



Strategic Objective

3. Car Park Management

Link to Corporate Aims and Objectives

Work Streams / Operational Actions / Outcomes Responsible **Budget Timescale Performance Indicators** Officer +£126k July 2019 Maximise event parking revenue – event seasonal parking Head of Car parks handed over to Capital private company for sub British Open 2019 Projects, letting as parking. No Energy and revenue generated **Lush Classical** Infrastructure +£93k New delivery option – prepare & deliver a competitive tendering process Head of Ongoing for the operational management, enforcement and revenue collection of Capital Council car parks – in readiness for Post TNI contract Projects. Energy and Infrastructure Deliver Market Yard, Coleraine into Multi Use space and car parking £214k April 2020 Head of facility.£60k income Capital Projects. Energy and Infrastructure Review of tariffs across the Borough Head of April 2020 In progress – Report +£variabl Capital expected to be brought to Projects. the ES committee Nov Energy and 12. Infrastructure Subject to approval in Nov - installation to be



				completed March / April
Implement Park and Ride variable messaging system (VMS) for event	Car Parks	N/A	April 2020	
parking and introduce VMS at Ballintoy to remove congestion.	Officer			
Assess parking – Waterside carpark - Coleraine	Car Parks	+£12k	April 2020	
	Officer			



Strategic Objective
4. Harbours & Marina - Ensure the safe use of Harbours and Marinas.

Link to Corporate Aims and Objectives

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Work Streams / Operational Actions / Outcomes	Responsible Officer	Budget £	Timescale	Performance Indicators
Complete a review of all H&S risks and complete associated risk assessments.	Harbour Master	£12.5k	May 2019	completed
Complete / implement harbour and marina H&S infrastructure to compliment new and revised risk assessments.	Harbour Master	£250 - 500k	Dec 2019	Specification to be completed Tender to be completed
Develop a Harbour & Marina strategy to include a review of harbour operations, capacity, income/expenditure, schedule of rates, future development potential, maintenance scheduling, lifecycle costing of infrastructure, marine tourism etc.	Harbour Team / Tourism Team	£TBA	Dec 2020	In progress
Training of staff in Health and Safety, First Aid, marine related skills, etc. to ensure competence in their roles. Develop a training program.	Harbour Master	£5K	ongoing	Achievements of staff skills and completing a training programme.
Implement and recruit staff to Ensure Harbours and Marinas are resourced with sufficient levels of skilled staff	Harbour Master	As structure	ongoing	Coverage of operational hours to meet demand.
Dredge Portrush, Portballintrea, Redbay & Rathlin Harbour	Harbour Master	£-1.2M	ongoing	Additional uses sited and an increased foot fall
Complete Sea defence rock armour – N Pier, Portrush	Harbour Master	-£3.5M	June 2019	Completed
Prepare for demand for harbour egress and ingress for British Open Golf - July 2019 (possible temporary service increase)	Harbour Master	£0	July 2019	Completed



Assess the condition of Harbour and Marina infrastructure including life cycle costs and plan for replacement/maintenance works as required.	Harbour Master	N/A	Completed & ongoing	A condition register and budget capacity built in to
oyore costs and planter replacement manifestation from de required.	actor		a ongonig	cover maintenance or
				replacement works.
				Reduction in unplanned
				works.

Strategic Objective

9. Coast Protection and Management

Link to Corporate Aims and Objectives

Work Streams / Operational Actions / Outcomes Responsible **Budget Timescale Performance Indicators** Officer £ £15K Quantify and map areas of responsibility to manage and forecast remedial John Dec 2020 Condition surveys and Richardson mapping complete action in collaboration with environmental officers – allowing for budget forecasting and awareness



SECTION 4

Capital Works, Energy & Infrastructure

Financial Position for 19/20

Figures 19/20

	Expenditure 2019		
Harbours & Marinas	-£	962,872.40	
Capital Projects	-£	238,029.00	
	-£	43,011.00 +	
	£2,978,	000.00 energy &	
Energy Officer	water co	ost	
Car Parking - net income	£	478,541.97	
Annual Resultant	-£	765,370.50	