



Appendix 2

Risk Management Framework







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1. Introduction

East Cambridgeshire District Council seeks to ensure that services, delivered either directly or through others, are of a high quality and provide value for money and meet evidenced need. We are a complex organisation that works with a wide variety of other organisations in different and varying ways. As a result, we need to ensure that the way we act, plan and deliver is carefully thought through both on an individual and a corporate basis.

However, there are many factors which might prevent the council achieving its plans, therefore we seek to use a risk management approach in all of our key business processes with the aim of identifying, assessing and managing any key risks which might be faced. This approach is a fundamental element of the council's code of governance and is explained in the following extract from council's annual governance statement:

'The system of internal control is a significant part of that [governance] framework and is designed to manage risk to a reasonable level. It cannot eliminate all risk of failure to achieve policies, aims and objectives and can therefore only provide reasonable assurance of effectiveness. The system of internal control is based on an ongoing process designed to identify and prioritise the risks to the achievement of the Council's policies, aims and objectives, to evaluate the likelihood and potential impact of those risks being realised, and to manage them efficiently, effectively and economically.'

It is important to recognise that the Council is not seeking to 'factor out' all risk, as this would not be a cost effective use of scarce resources, but instead to manage risk in a proportionate manner relative to the severity of the risk. It is also important to remember that risks must be managed, but not avoided to the extent that innovation and opportunities are stifled.

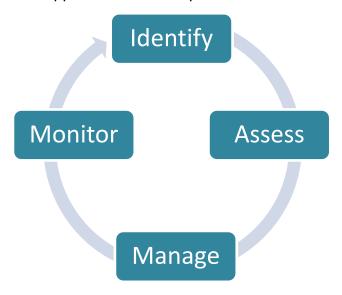




The definition of risk is:

"Factors, events or circumstances that may prevent or detract from the achievement of the Council's corporate priorities and service plan objectives".

The risk management approach is based upon the standard management cycle of:



This document details the Council's risk management approach and the practices required to make it work.

Risk management is a dynamic tool which should be used from the point at which a risk is first identified until such time as it no longer represents a significant risk to the Council.





2. Benefits of Risk Management

There are many benefits to risk management:

- It alerts members and officers to the key risks which might prevent the
 achievement of the Council's plans, in order that timely mitigation can be
 developed to either prevent the risks occurring or to manage them effectively if
 they do occur.
- Risk management at the point of decision making should ensure that members and officers are fully aware of any key risk issues associated with proposals being considered.
- It leads to greater risk awareness and an improved and cost effective control environment, which should mean fewer incidents and other control failures and better service outcomes.
- It provides assurance to members and officers on the adequacy of arrangements for the conduct of business. It demonstrates openness and accountability to various regulatory bodies and stakeholders more widely.
- It allows the Council to take informed decisions about exploiting opportunities and innovation, ensuring that we get the right balance between rewards and risks.





3. Risk Management Processes

3.1 Risk Recording

It is important that all stages of the risk management process are recorded to allow risks to be managed effectively on a dynamic basis. A standard risk register template is shown at Appendix 3.

3.2 Risk Identification

The identification of risk is the most difficult aspect of risk management, as once a risk is identified the structured process of risk management should mean that the risk is fully evaluated and managed appropriately. Employees are therefore encouraged to devote sufficient time to it such that all key risks are recognised and appropriately managed.

Risk identification should include consideration of any risks associated with missed opportunities, e.g. failure to take advantage of external funding opportunities.

A good way to identify risk is through a risk workshop at Service Leads level, where each team member is able to identify their perspective of risk without influence from other team members. The outputs from this process can then be subject to full team review to give a consensus on the main risks faced by the Council. Other simpler risk identification approaches can also be effective, e.g. open discussion at team meetings.

Significant risks will be recorded in a corporate register.

Further guidance and support on the risk identification process, including facilitation of workshops, can be obtained from the LGSS Chief Internal Auditor, or Directors and Service Leads who act as risk champions. The detailed responsibilities of these support roles can be found in Appendix 1: Roles & Responsibilities.

To assist risk identification, Appendix 2: Risk Identification lists the types of risks which might be faced. This list is simply a guide, and other factors could be considered.

Risks should be clearly articulated to ensure there is a clear understanding of the risk.

3.3 Trigger and Result

At the point of risk identification, the possible causes of the risk and the likely effects, if the risk were to occur, should be identified to give a good understanding of the dynamics of the risk.

"Trigger" naturally leads to the identification of the mitigating actions necessary to either prevent the risk occurring, or to recover quickly from the risk should it occur;

"Result" assists in understanding the impact of the risk and hence its scoring (see 3.6 below).

3.4 Risk Ownership

The effective management of risk requires that each risk should have a named owner (post title). Ownership should be assigned to an individual post and not team level.

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3.5 Escalation of Risk

In the interests of empowerment each risk should be managed at the lowest appropriate level of management. However, if it is considered that a risk identified at one management level cannot be effectively managed at that level, the risk should be escalated up the management chain until it reaches the level at which it can be effectively dealt with.

3.6 Scoring of Risk

In order to assess the impact of risk in a consistent manner a scoring methodology has been adopted which takes account of the two distinct aspects of risk:

- The likelihood of the risk occurring;
- The impact if it does occur.

The scoring methodology is expressed in the corporate 5x5 scoring matrix as attached at Appendix 4: Risk Scoring Matrix

The matrix itself is supported by descriptors, over various elements, for the impact element of the risk. The impact score selected will be the highest score for any of the descriptor elements (not all may apply).

The risk will be scored in two stages:

- At inherent risk level, i.e. an initial base level which ignores any controls which might already be in place.
- A residual level which will take account of any controls already in place.

The identification of inherent risk provides the benefits of:

- Providing a listing of all major risks faced regardless of how well they are being managed in practice.
- Recording the key control framework for all major risks, which risk owners are responsible for ensuring are operating effectively in practice.

3.7 Risk Mitigation

Risk mitigation is the term used to show that the impact of a risk has been reduced.

The following examples illustrate how risks can be mitigated:

Transfer	Transfer the risk to someone else – i.e. insurance
Reduce	Introduce checks and balances – i.e. checks built into our everyday business processes which are the main source of risk mitigation
Recovery	These are the plans we have in place to recover business critical systems on a timely basis when business disruption occurs. The council's approach to business continuity management is a key aspect of effective risk management.

When the above mitigating activities have been applied to the inherent risk the Council is left with the level of exposure which it is prepared to accept, or has to accept in the circumstances. This is known as the residual risk.





However, it is not appropriate for the council to attempt to manage all the risks which it faces – sometimes it is more effective to **terminate** the risk. This may mean ceasing the activity likely to trigger the risk or simply doing something in a different way that eliminates the original risk.

3.8 Action Planning

The residual risk score should be evaluated and an assessment made if this level of risk is appropriate, i.e. not too high, not too low.

The Council has defined its maximum risk appetite as not accepting a residual risk score of 16 or more unless actions are planned to reduce the score to below this level on a timely basis. In exceptional circumstances Council can approve a residual risk in excess of the risk appetite, if it is agreed that it is impractical or impossible to reduce the risk level below 16. Such risks should be escalated through the management reporting line to the Corporate Management Team and Audit Committee.

Otherwise the appropriate level of residual risk should be based on the experience of the manager responsible for managing the risk. Advice can be sought from risk champions (typically service leads) or from the LGSS Chief Internal Auditor.

In determining the mitigation required to manage a risk, think about the proportionality of the cost of the mitigation to the cost impact if the risk occurs. It would make no sense if the cost of the control exceeded the cost of the impact.

If the risk score is deemed to require adjustment, i.e. either reduction or increase, actions should be designed accordingly which must be assigned to a named owner and set an achievable specified target completion date. Target dates should not be set as 'ongoing', as this does not enable the effective management of action delivery.

3.9 Risk Monitoring

A full review of risk should be undertaken on a six-monthly basis at CMT. Directors and service leads should be reviewing their elements of the register on a regular basis and reporting issues to CMT on an exception basis to ascertain:

- If all relevant risks are included;
- If any risks can be closed;
- The progress in implementing agreed actions.
- If residual risk scores should be re-evaluated, e.g. to reflect completed actions.

Action progress will be identified through a RAG rating, with red rated actions requiring written explanation from the action owner.

Managers should have regard to potential risks at all times and should use this risk management approach to help them analyse and manage such risks at the point they are identified. Managers should not wait for the next formal review.





3.10 Risk Reporting

Corporate Management Team, on a half-yearly basis, will review the Council's risk profile at both corporate and business area / team levels, and will review details of business areas' team residual risks in excess of the risk appetite (red risks).

The Audit Committee is responsible for overseeing the Corporate Risk Register and recommending revisions to the Risk Management Policy¹. They will receive a regular report to support them in delivering their responsibilities.

3.11 Annual Assurance

Directors and Service Leads will provide annual assurance in respect of the development, maintenance and operation of effective control systems for the risks under their control. This will provide a key assurance source for the Annual Governance Statement which is prepared by the council as part of the annual Statement of Accounts.

3.12 Risk Management in other business processes

The risk management approach defined in other business processes should be complied with. These include:

Member decision making	It is critical for effective decision making that the decision makers are provided with details of the risks associated with each proposal being considered.
Council and service planning	As with member decision making it is critical that senior managers and ultimately members understand the risks associated with the plans being designed by the council at the point of design.
	Service plans have a risk section and require the service to identify risks and how they will be managed.
	Service plans are signed off by directors and service leads along with their portfolio holders.
	Presentations to members on budget proposals will highlight key risk issues.
	As with 'Member decision making' above, reports requesting approval of annual/medium term plans will detail the key risks associated with the decision being requested.
Project management	Risk (and issue) management is a key element in delivering an effective project management methodology. Guidance is included in the Project Management Toolkit . A 5 by 5 matrix is used and any risks scoring above 15 are escalated to the Project Board.

https://www.eastcambs.gov.uk/sites/default/files/190916%20Part%203%20-%20Responsibility%20for%20Functions%20-%20B.%20Policy%20Committees%20%282%29.pdf





Contracts, joint ventures and shared services	The Council aims to influence strategy and deliver outcomes for the city through a range of different collaborative relationships, and alternative delivery models, in addition to direct contracts. As a result, effective contract and relationship management is of vital importance. Business relationship and contract management tools are used to minimise risks.
Health and safety	The Council's health and safety policy is also a key component of the council's structure of controls contributing to the management and effective control of risks affecting staff, contractors and the general public.
Partnerships	Councils increasingly deliver their services through partnerships with other local authorities, third sector groups and statutory bodies such as the police authority. Assurance will be taken from joint registers where possible – e.g. Anglia Revenue Partnership.
	Risk management for the council considers corporate risks relating to and/or arising from partnership activity, as well as risks within the partnership itself. The council needs to be able to understand and manage both types of risks by including partnership risk in the organisational risk management process.
Business continuity planning	The Civil Contingencies Act 2004 places a statutory duty on local authorities to establish business continuity management arrangements to ensure that they can continue to deliver business critical services if business disruption occurs.

3.13 Risk Management Awareness

The Council is committed to ensuring that all members, officers and partners where appropriate, have sufficient knowledge of the Council's risk management approach to fulfil their responsibilities for managing risk.

This will be delivered thorough formal training programmes, risk workshops, briefings, and internal communication channels.

3.14 Risk Management Group

The Council has a Risk Management Group, which convenes periodically to assess corporate risks and consider emerging threats. They review risk registers, the Risk Framework, and recommend updates to the Corporate Management Team.

The group is facilitated by LGSS Internal Audit, and comprises professional officers with specific advisory roles. This helps to efficiently conclude on the overall adequacy and effectiveness of the organisation's framework of governance, risk management and control. The group includes the following people:

- Ian Smith Finance Manager
- Sally Bonnet Infrastructure and Strategy Manager
- David Vincent Health & Safety / Emergency Planning Manager
- Jo Brooks Director, Operations





Maggie Camp – Monitoring Officer





Appendices Roles & Responsibilities

Who	Risk Management Role
Elected Members	Ensure that risks are taken into consideration for Committee and Council decisions.
Audit Committee	To oversee the Council's Corporate Risk Register and recommend revisions to the Council's Risk Management Policy. ² This includes:
	Ensuring corporate risks are identified and effectively managed across the council.
	Reviewing the Corporate Risk Register half-yearly.
	Receiving updates on significant risk issues
	Reviewing reports on the Council's risk management processes in order to provide independent assurance of the adequacy of the risk management framework and the associated control environment
Council	. Notification of residual risks which exceed the Council's risk appetite.
Chief Executive	Overall responsibility and accountability for leading the delivery of an effective Council-wide risk management approach.
Chief Finance Officer	Championing and taking overall responsibility for seeking to ensure that effective risk management processes operate throughout the Council. Direct the Risk Management Group as required.
	Provide awareness and training on risk management to Members, employees and partners as appropriate.
Corporate	Owning and leading the corporate risk management process
Management Team	Reviewing corporate risks half-yearly
i Gaill	Ensuring that risk is given due consideration in all management processes

 $^{^2\ \}underline{\text{https://www.eastcambs.gov.uk/council-and-democracy/councils-constitution}}$





Who	Risk Management Role
Risk Management	Provide support for the delivery of the Risk Management Framework across the Council.
Group	Promote and advise upon risk management practices across all services of the Council. Help to develop a consistent and effective approach to risk management, which is adopted within relevant Council management functions.
	Meet quarterly to review team and corporate risk registers. Suggest updates to Corporate Management Team for approval.
LGSS Internal Audit	Providing guidance, advice & support on the Council's risk management approach
	Facilitate risk workshops
	Maintain the Corporate Risk Register, based on input/requests from the Risk Management Group
	Arranging risk management awareness, support and training for managers, staff and members, as requested
	Prepare reports for the Corporate Management Team, and the Audit Committee
	Provide independent assurance on the risk management process
All Service Leads	Ensuring that risk is given due consideration in all management processes
	Ensuring that risks identified within their service are managed at an appropriate level, including escalation to a corporate register where appropriate
	Provide an annual assurance statement as to how risk is being managed, to help produce the annual governance statement
	Drive the development and embedding of effective risk management across their service
	Contributing to the development of the Council's risk management processes.
All staff	Understand their accountability for individual risks
	Reporting systematically and promptly to their manager any perceived new risks or failures of existing control measures
	Completing any risk management training relevant to the post, including e-learning





4. Risk Identification

The checklist below is an aid to managers in risk identification. However, the checklist cannot be exhaustive and you may identify other areas where you foresee there might be risks or opportunities.

Risks are grouped into categories, to help monitor them. The use of the "right" category is not critical, it is simply an aid to assist the identification of a risk. The critical factor is that all key risks are identified and then managed effectively.

The first stage of risk identification is making sure that the objectives of the area being assessed are clearly understood in accordance with the council's risk definition:

"Factors, events or circumstances that may prevent or detract from the achievement of the council's corporate priorities and objectives".

A risk may relate to the non-achievement of all or a number of corporate or service priorities or a single corporate or service priority.

Depending on how a risk is worded, you may wish to reflect the areas detailed below as the trigger of a risk rather than a risk in its own right, e.g. 'Changes in demography' may be recorded as a trigger of 'Customers are not provided with the services they need'.

Risk category	When thinking about possible risks that could affect the different categories you might like to consider the following areas:										
Customer	Customers:										
Perspective	Customers are not provided with the services they need										
	Citizens:										
	 Changes in demographic, residential or socio-economic trends, e.g. an increase in demand for council services from a specific group of citizens 										
	 Effects on social wellbeing, e.g. changes in economic conditions 										
	 Environmental issues, e.g. the effects of climate change, progressing the council's strategic objectives e.g. the disposal of waste 										
	Councillors:										
	 Difficult political issues, lack of member support or disapproval 										
	Election changes and new political arrangements										

Risk category	When thinking about possible risks that could affect the different categories you might like to consider the following areas:									
Finance and	Ineffective financial planning including budget preparation									
Resources	Weaknesses in workforce planning									
	Ineffective budget management									
	Loss or reduction in funding									
	 Missed opportunities for obtaining additional funding 									
	 Failure to manage the council's cash assets effectively, i.e. treasury management function 									
	Failure to manage non-cash assets effectively									
Processes	Regulators:									
and Systems	Non-compliance with regulatory expectations									
	 Non-compliance with legislative requirements, e.g. health and safety, equalities, data protection, environmental legislation, employment law, etc. 									
	 The council does not act within its statutory/legal powers, i.e. it acts ultra vires 									
	Partners/Suppliers:									
	 Poor partnership agreements/arrangements/relationships 									
	 Suppliers/partners do not provide effective, efficient and economic services to the council, e.g. a major contract fails 									
	General									
	 Weakness in procedures/systems that could lead to breakdown in service 									
	Criminal or corrupt activity									
	Incorrect/unreliable/untimely information									
Learning and Growth	 Not having staff with the right skills and experience Failure of key projects and programmes 									

Note: Further guidance on risk identification can be obtained from your Service Lead or Director, or LGSS Internal Audit.

5. Template register

	Inherent Risk							Residual Risk			Actions				
Risk No.	Risk Description	Cause	Effect	Owner	Likelihood	Impact	Score & RAG	Key Controls	Likelihood	Impact	Score & RAG	Action	Owner	Target Date	Action RAG

6. Risk Scoring Matrix

The following table illustrates how risks are scored:

	Very High	5	5	10	15	20	25
	High	4	4	8	12	16	20
Impact	Medium	3	3	6	9	12	15
	Low	2	2	4	6	8	10
	Negligible	1	1	2	3	4	5
			1	2	3	4	5
			Very rare	Unlikely	Possible	Likely	Very Likely
					Likelihood		

Colour	Score	Detail
Red	16 and above	This is in excess of the Council's risk appetite. Action is needed to redress, with regular monitoring. In exceptional circumstances residual risk in excess of the risk appetite can be approved if it is agreed that it is impractical or impossible to reduce the risk level below 16. Such risks should be escalated through the management reporting line to Corporate Management Team, Audit Committee and Council.
Amber	5 to 15	Likely to cause the Council some difficulties – six monthly monitoring
Green	1 to 4	Low risk. Monitor as necessary

7. Impact guidance

The following table provides examples for the scoring of the impact of a risk:

	Negligible	Low	Medium	High	Very High	
	1	2	3	4	5	
Legal and Regulatory	Minor civil litigation or regulatory criticism	Minor regulatory enforcement	Major civil litigation and/ or local public enquiry	Major civil litigation setting precedent and/ or national public enquiry	Section 151 or government intervention or criminal charges	
Financial	<£25k	<£50k	<£100k	<£500k	>£500k	
Service provision	Insignificant disruption to service delivery	Minor disruption to service delivery	Moderate direct effect on service delivery	Major disruption to service delivery	Critical long term disruption to service delivery	
People and Safeguarding	Slight injury or illness	Low level of minor injuries	Significant level of minor injuries of employees and/or instances of mistreatment or abuse of individuals for whom the council has a responsibility	Serious injury of an employee and/or serious mistreatment or abuse of an individual for whom the council has a responsibility	Death of an employee or individual for whom the council has a responsibility or serious mistreatment or abuse resulting in criminal charges	
Reputation	No reputational impact	Minimal negative local media reporting	Significant negative front page reports/ editorial comment in the local media	Sustained negative coverage in local media or negative reporting in the national media	Significant and sustained local opposition to the council's policies and/or sustained negative media reporting in national media	
Project	Minimal effect on budget or overrun	Project overruns or over budget	Project overruns or over budget affecting service delivery	Project significantly overruns or over budget	Project failure	
Sustainability and Environment	Minimal or no impact on the environment or sustainability targets	Minor impact on the environment or sustainability targets	Moderate impact on the environment or sustainability targets	Serious impact on the environment or sustainability targets	Very serious impact on the environment or sustainability targets	

8. Likelihood guidance

Likelihood scoring is left to the discretion of managers as it is very subjective, but should be based on their experience of the risk. As a guide, the following may be useful:

Likelihood	Score	Guidance
Very rare	1	Highly unlikely, but it may occur in exceptional circumstances. It could happen, but probably never will
Unlikely	2	Not expected, but there's a slight possibility it may occur at some time
Possible	3	The event might occur at some time as there is a history of occasional occurrence at the council
Likely	4	There is a strong possibility the event will occur as there is a history of frequent occurrence at the council
Very likely	5	The event is expected to occur in most circumstances as there is a history of regular occurrence at the council

9. Diagram of the Risk Management Process

Risks identified (including trigger and result)

Risk Register developed

Risks will:

- be entered into a risk register.
- be associated with appropriate corporate priorities and service plan objectives
- be assigned an owner

Inherent risk

The risk should be scored for inherent risk using the 5 x 5 scoring matrix.

Identify existing controls

Controls / mitigation should be identified

Residual Risk

Evaluate risk score considering existing controls – is it a level we are comfortable with?

Risk needs higher level management; risk will be escalated to the next management level Risk needs lower level management attention, risk will be delegated Risk at right management level

Score too high/ (low)?

Identify actions to reduce (increase) risk score to desired and proportionate level, taking account of the cost of mitigation vs the cost impact if the risk occurs

Review

Corporate Management Team will review the profile of corporate risks and individual service red residual risks (risks above risk appetite) every six months.

Audit Committee will receive and review reports on key changes to corporate risks on a regular basis. Assurance will be provided to full Council.

Annual assurance will be provided by Directors and Service Leads