

Governance, Risk and Best Value Committee

10.00am, Tuesday 27 November 2018

Corporate Leadership Team Risk Update

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| Item number | 7.3 |
| Report number | |
| Executive/routine | |
| Wards | All |
| Council Commitments | |

Executive summary

The Council's risk management framework seeks to ensure that risks to, and within, the Council are effectively managed, reviewed and updated through quarterly Risk and Assurance Committees held at both Directorate and Corporate Leadership Team (CLT) levels.

The information presented in this report reflects the Council's top risks and the key controls in place to mitigate them as at 24 October 2018. These risks and the associated controls have been scrutinised and challenged by the CLT and are presented to the Governance, Risk and Best Value Committee for oversight and review.

Corporate Leadership Team Risk Update

1. Recommendations

- 1.1 Members of the Governance, Risk and Best Value Committee are recommended to:
 - 1.1.1 review and scrutinise the CLT Risk Update and be assured by the risk management framework, controls and mitigations in operation; and
 - 1.1.2 request, where appropriate, further updates from relevant officers to discuss the key risks and mitigating actions identified.

2. Background

- 2.1 The Governance, Risk and Best Value (GRBV) Committee is responsible for monitoring the effectiveness of the Council's risk management arrangements.
- 2.2 The Council has an Enterprise Risk Management Policy and operational procedures in place which describe why, when and how risk management should take place. The refreshed Enterprise Risk Management Policy and associated Risk Appetite Statement were approved by the Corporate Policy and Strategy Committee on 7 August 2018.
- 2.3 The purpose of this report is to provide an update to the GRBV Committee on the current key risks facing the Council and the work being undertaken to reduce the level of risk within the Council.
- 2.4 Some risk and associated mitigation measures lie outside the direct or full control of the Council. The Council's risk management framework seeks to reduce the Council's exposure to risk where practicable and proportionate, recognising that some mitigation measures may be the responsibility of third parties.
- 2.5 The CLT Risk Update was last presented to the GRBV Committee on 28 August 2018.

3. Main report

- 3.1 The information in this report and presented in the appendices reflects the Council's top risks and the key controls in place to mitigate them, as at 24 October 2018.
- 3.2 During the last quarter, risks have been reviewed at Risk Management Groups, Service Management Teams, and Risk and Assurance Committees within each

Directorate. The top risks have been escalated to the CLT Risk and Assurance Committee for oversight, scrutiny and confirmation of scoring, in accordance with the Council's risk management framework.

- 3.3 In addition to those risks on the CLT Risk Register, the CLT Risk and Assurance Committee also considers new and emerging risks, threats and uncertainties. As part of normal 'business as usual' activities, relevant teams and groups are monitoring, managing and reporting the various aspects of these areas appropriately. These themes (and any others which may arise) are kept under review and considered for inclusion in the CLT Risk Register where appropriate.
- 3.4 The Council's current top risk is considered to be around the provision of health and social care services. The Edinburgh Integration Joint Board (EIJB) and the Council's Corporate Policy and Strategy Committees receiving updates on performance and progress in this area, with the EIJB Audit and Risk Committee and the Council's GRBV Committee scrutinising appropriate matters that fall within their respective remits.
- 3.5 Several risks have been re-scored since the last report to GRBV, and these are indicated in the appendix.
- 3.6 Due to the methodology used to score risks, risks may appear in the red zone. It should be noted that it may not always be practicable or proportionate to undertake mitigation measures which reduce the scoring to a level that risks move out of the red zone, and work to reduce risk may take some time to become fully effective in reducing the scoring of a risk.
- 3.7 It is intended to undertake a full refresh of the CLT top risks by 31 December 2018, and this will consider all current and emerging risks for inclusion in the updated CLT Risk Register.
- 3.8 Opportunities to improve the risk management framework, based upon good practice in the public and private sector, are being constantly reviewed and considered for implementation. These enhancements are designed to refine and enhance several areas of the risk management framework and will be documented in the next update of the Policy and Procedure documents.
- 3.9 The Corporate Risk Management Team is undertaking work to update Directorate and Service level risk registers, and migrating the outputs to Pentana, the Council's risk management system. This is expected to be completed by 31 December 2018. This is intended to enhance the recording and reporting of information, and it should be noted that activities to manage risks remain ongoing across all areas of the Council whilst this work is in progress.

4. Measures of success

- 4.1 Effective risk management aims to ensure that key risks to the Council are identified, managed, and communicated appropriately and that suitable controls are put in place to mitigate risks to acceptable levels. This aims to protect the Council's assets, people, finances and reputation, while spending less time

reacting to sudden events, and improving decision-making at all levels of the organisation.

5. Financial impact

- 5.1 Although each risk may have an associated financial impact, there is no direct financial impact arising specifically from this report.
- 5.2 Control measures to mitigate risk may have an associated cost which is to be funded from existing budgets in the first instance.

6. Risk, policy, compliance and governance impact

- 6.1 Effective risk management aims to improve performance against objectives by contributing to more efficient use of resources, reduction in management time spent dealing with sudden shock events and more focus internally on doing the right things properly.
- 6.2 By its very nature risk management cannot guarantee to protect against every possible negative consequence. Even with a perfectly-functioning risk management framework, events considered significant or untoward with a low likelihood may still occur, resulting in significant negative consequences.

7. Equalities impact

- 7.1 There are no direct impacts upon equalities arising from this report.

8. Sustainability impact

- 8.1 There are no direct impacts upon sustainability arising from this report.

9. Consultation and engagement

- 9.1 As part of the Council's risk management framework the information in the appendices has been discussed, challenged and agreed by the CLT.

10. Background reading/external references

- 10.1 [Corporate Leadership Team Risk Update: report to GRBV 28 August 2018](#)
- 10.2 [Enterprise Risk Management Policy](#)
- 10.3 [Council's Risk Appetite Statement](#)

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11. Appendices

Appendix 1 – CLT Top Risks with Key Controls and Further Actions as at 24 October 2018

Appendix 2 – Guidance for assessing impact and likelihood of risks

Appendix 1 - CLT Top Risks with Key Controls and Further Actions as at 24 October 2018

Risks are sorted based on highest to lowest 'Current score'

'Scoring change' indicates how the 'Current score' has moved since the last report.

| Risk description | Original | | Key Controls | Current | | Key Further Actions | Scoring change |
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| | I | L | | I | L | | |
| <p>Health and Social Care</p> <p>Increased demand for services and associated demographic changes results in significant financial pressures which, when compounded by historic funding arrangements and traditional service models, creates a significant risk that the Council fails to implement and/or deliver appropriate health and social care arrangements, as required by the Edinburgh Integration Joint Board (EIJB). The potential impact of failure to manage this risk effectively could include direct harm to people, safeguarding breaches, inappropriate or insufficient care packages being offered and significant reputational damage to the Council with additional impact on funding of other Council budgets.</p> | 5 | 4 | <ul style="list-style-type: none"> Scrutiny of health and social care performance by Governance, Risk and Best Value Committee (GRBV) and Corporate Policy and Strategy Committee (CP&S) Access to external experts for capacity and capability and knowledge sharing Partnership working with service areas and IJB (IJB Procurement Board) IJB Audit Programme managed by the Council's Chief Internal Auditor who is also the Chief Internal Auditor for the IJB Strengthened Health and Social Care Partnership and Edinburgh IJB senior management team, with an experienced Chief Officer and Head of Operations (Social Work Professional) and substantive Chief Financial Officer in post IJB risk register reported to IJB Audit and Risk Committee | 5 | 4 | <ul style="list-style-type: none"> Work currently in progress to implement the actions in the Health and Social Care Improvement Plan Work in progress to refresh the Edinburgh Health and Social Care Partnership risk register Work in progress to establish effective risk management and escalation processes within localities. Enhancements to the approach to Internal Audit have been agreed with the Council and IJB's Chief Internal Auditor. Review of governance for the Partnership and IJB being led by the Chief Officer, supported by the Good Governance Institute. | = |
| <p>ICT capabilities</p> <p>Despite increased scrutiny, and robust performance and contract management arrangements within the Council, there is a risk that the level of ICT service provided to the Council is below that required for the Council to deliver its services effectively, efficiently, safely or in line with planned revenue savings initially budgeted. This risk includes reliability and availability of hardware systems and software, as well as maintaining accreditations required to deliver Council services.</p> | 5 | 5 | <ul style="list-style-type: none"> Agreed Business Impact Assessment in place Re-set of CGI/CEC contract agreed and approved by both the Finance and Resources Committee and CGI Board. All contract change requests agreed and signed by relevant parties. Internal audit of CGI contract management completed Standardised quarterly scrutiny of CGI performance by GRBV. Device refresh project in delivery phase to replace hardware across the Council's ICT estate over the next 12 months. Cyber and Information Security Group established, chaired by the Executive Director of Resources, to deliver against the Scottish Government's Public-Sector Action Plan on Cyber Resilience External vulnerability scan of complete Council ICT estate completed Cyber Essentials certification achieved | 4 | 3 | <ul style="list-style-type: none"> CEC and CGI finalising a revised performance dashboard and key performance indicators for more rigorous performance management. Revised governance and penalties regime being finalised as part of the re-set arrangements. Review of CEC IT capabilities and operating model being undertaken by the Head of Customer and Digital Services. Achievement of Cyber Essentials certification Delivery of Citizen Digital Enablement (CDE) and Enterprise Resource Planning (ERP) projects is progressing. | ↓ |
| <p>Building Standards verification</p> <p>If the Council's response to the Scottish Government intervention on the Building Standards Service is ineffective the Council may lose its verification ability leading to significant income and reputational damage.</p> | 4 | 4 | <ul style="list-style-type: none"> Scrutiny by GRBV including report by Internal Audit presented 8 May 2018 Working alongside Scottish Government to deliver improved outcomes Dedicated project management resource in place Regular reporting to Project Board | 4 | 3 | <ul style="list-style-type: none"> The Building Standards Improvement project is continuing to make progress on the action plan and areas for improvement. The underlying Idox system upgrades and improvements are due for deployment as planned. Further actions will be considered and implemented where appropriate. | ↑ |
| <p>Capital asset management</p> <p>Due to the age of a number of properties across the Council's operational estate, there is risk that properties are not of a sufficiently safe and sustainable standard for their continued use, potentially resulting in structural failures and/or negative health and safety consequences for staff, service users or members of</p> | 5 | 5 | <ul style="list-style-type: none"> Committee approved Asset Management Strategy and Asset Management Works budget in place. Progress against the Asset Management Strategy reported regularly to Finance and Resources Committee. Asset registers in place with prioritised budget spend on those deemed of greatest risk to public safety General Inspections carried out annually as part of rolling condition surveys | 4 | 3 | <ul style="list-style-type: none"> Significant progress has been made with the planned Asset Management Works programme during 2018/19 with a specific focus on properties assessed as having overall condition C status from the estate wide condition survey. Advance planning for the programme of Asset Management Works for 2019/2020 is underway. | = |

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| <p>the public. Associated with this, the Asset Management Strategy requires that decisions are made to dispose of properties in a planned manner. The risk associated with the implementation of the strategy is that disposal decisions are not made in a timely manner, which results in additional costs pressures for both the capital and revenue budgets and consequently demographic pressures cannot be responded adequately to by the property portfolio, particularly for education and health and social care services.</p> | | | <ul style="list-style-type: none"> • Corporate Health and Safety Policy • Asbestos, Fire Safety and Water Safety Policies • Initial Condition Survey of all premises completed • Public and employers' liability insurance policies • Significant additional funding committed to property repair through budget process • Commissioned first year of programme of upgrade works, focussing on areas of greatest need • Statutory compliance testing • Fire Safety, Asbestos and Water Safety Standing Groups chaired by Head of Property and Facilities Management meets regularly • Asset Management Strategy Transformation Update report to Finance and Resources Committee on 27 September 2018 | | | | |
| <p>Change</p> <p>Key deliverables, benefits and timescales for achieving change across the Council may not be achieved in line with business expectations, requirements, budgets and resources. This may result in adverse impacts on service delivery, the Council's finances and reputation, the anticipated need for further savings to deliver balanced budgets may create additional pressure on our infrastructure, capital and revenue funding and affect the execution of the Council's business plan, adverse reputational impact, and industrial relations.</p> | 5 | 5 | <ul style="list-style-type: none"> • Council Change Strategy aligned to budget setting process agreed by Finance and Resources Committee in October 2018 • Improved programme and project governance being applied through the CLT Change Board and new Business Case gateways process • Plans for the key projects in terms of scoping and resources being reviewed • Key transformation programmes supported by Programme / Project Management expertise • Effective Long-Term Financial Planning in place, aligned to the Council's Business Plan and Performance Framework • Provision for demographic change built into long term financial planning assumptions • Welfare Reform (including Universal Credit) progress reported to Corporate Policy and Strategy Committee regularly • Regular review of financial challenges and assumptions with Members Budget Core Group and Finance and Resources Committee • Monthly Performance Dashboard reporting to Directorates • Savings and implementation plans are monitored and reviewed, monthly budget reporting • GRBV scrutinises Council Finance and Performance outcomes, assumptions and delivery. • Council review of progress against Business Plan Political Commitments • Council Performance Dashboard and Local Government Benchmarking Results for 2017/18 considered by the Corporate Policy and Strategy Committee in August. | 4 | 3 | <ul style="list-style-type: none"> • Implementation of Change Strategy and enhanced portfolio governance and business case approvals • Clear and robust programme/project plans • Greater focus on delivery assurance and benefits realisation • Refreshed Directorate Business Plans to be produced • Annual External Audit of Council's Accounts and financial planning assumptions to be reported. | = |
| <p>Housebuilding programme</p> <p>Due to capacity within the house-building industry, the availability of suitable land, uncertainties around planning assumptions used in financial models (demographics, demand, economics etc) there are risks to the delivery of the Council's housebuilding programme, including subsequent knock-on impacts in relation to Council income and reputation.</p> | 4 | 3 | <ul style="list-style-type: none"> • Short, medium and long-term planning through the Housing Revenue Account (HRA) planning process involving input from appropriate functions including Finance, Legal and Risk • Risk management workshops undertaken with the HRA, the Granton project, 'Edinburgh Homes'/Scottish Futures Trust to identify key risks to delivery. Risks being managed by appropriate teams • City Region Deal Executive Board meets regularly • Housing stock investment strategy | 4 | 3 | <ul style="list-style-type: none"> • Development of the new Local Development Plan (LDP2) is continuing to be progressed. | = |
| <p>Health and Safety (H&S)</p> <p>There is a risk of non-compliance with the Council's legislative requirements and associated suite of health and safety policies and/or failure to comply with procedures or applicable legislation which could lead to an incident resulting in harm to staff, service users or</p> | 5 | 4 | <ul style="list-style-type: none"> • Progress on Corporate H&S Strategic Plan is reported annually to CLT and Finance and Resources Committee. • Rolling H&S audit programme identifies areas for improvement. • H&S performance is measured and reported to CLT Risk and Assurance Committee quarterly, Council H&S Group and Service-level H&S Groups • H&S risks and issues reported to CLT on a weekly basis, H&S is a standing CLT agenda item | 4 | 3 | <ul style="list-style-type: none"> • Greater uptake and attendance at H&S training sessions, with high levels of attendance at IOSH Managing Safely, positively role-modelled by CLT. • Implementation of phase 1 of the new Facilities Management (Janitorial) Service has been successful completed. | = |

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| <p>members of the public, liability claims, regulatory breaches, fines and associated reputational damage.</p> | 4 | 5 | <ul style="list-style-type: none"> • Corporate H&S Training programme available across the whole organisation and completion figures are reported quarterly to CLT Risk and Assurance Committee quarterly, Council H&S Group and Service-level H&S Groups • H&S is part of the Council's Induction Programme • Council's Health and Safety Policy – refresh completed and approved by Corporate Policy and Strategy Committee. • Asbestos Policy • Fire Safety Policy • Water Safety Policy • 3-year Corporate H&S Strategy approved by the Corporate Policy and Strategy Committee. • IOSH Leading Safely courses delivered to the Council's Wider Leadership Team • Content improvements made to the Council's intranet in respect of Health and Safety issues. | 4 | 3 | <ul style="list-style-type: none"> • Directorates developing local Health and Safety Plans to target specific areas for improvement and have been co-produced through risk management workshops. | |
| <p>Follow-up to Internal Audit actions</p> <p>There is a risk around the failure to close out agreed actions following internal audits. This influences Internal Audit's opinion on the effectiveness of the Council's control environment.</p> | 4 | 5 | <ul style="list-style-type: none"> • Services and Directorates consider risks to their areas (including from historic actions) and escalate through Risk and Assurance Committees in each Directorate. • Internal Audit report regularly to CLT, Risk and Assurance Committees and GRBV • Improved visibility through use of new IA system TeamMate | 4 | 3 | <ul style="list-style-type: none"> • Consider opportunity to build on the self-assurance framework in place in Communities and Families • Executive Directors are producing and monitoring plans in response to GRBV amendment passed on 31 July 2018. • Individual Executive Directors are presenting their annual assurance schedules for 2017/18, including Internal Audit and Controls issues for GRBV scrutiny. | = |
| <p>Major incident</p> <p>A sudden high impact event causes harm to people and damages infrastructure, systems or buildings. Buildings, staff and/or systems are non-operational for a time, resulting in a reduced ability to deliver services. Failure to deliver an appropriate level of service in the event of a sudden operational requirement may lead to harm to people and reputational damage to the Council.</p> | 5 | 5 | <ul style="list-style-type: none"> • Council Business Continuity and Emergency Plans are in place • All Chief Officers have been briefed about the Council's Incident Management response arrangements and on-call responsibilities • Information Technology Disaster Recovery (IT DR) arrangements in place • Effective and regular liaison and partnership working between the Council and other responder organisations at a local and national level including contingency planning for major events • Externally contracted services include DR and business continuity provisions • Lessons learned from key events including winter weather • New governance arrangements in place in the event of Op UNICORN • Rolling programme of IT disaster recovery tests being delivered | 3 | 4 | <ul style="list-style-type: none"> • Council participation in multi-agency scenario testing of emergency plans. • Major resilience testing incident planned for November 2018 | ↓ |
| <p>Customer experience and expectations</p> <p>Customer dissatisfaction around delivery of citizen facing services (e.g. waste management, roads, etc.) may lead to an increase in complaints with consequential financial pressures and reputational damage.</p> | 4 | 5 | <ul style="list-style-type: none"> • Waste Services Improvement Plan in place and being progressed • Roads Service Improvement Plan in place and has been approved by the T&E Committee and will now be delivered • Customer Transformation Programme being delivered in partnership with front-line services • Customer Skills Training being deployed across all Customer Contact Centre staff • Improved social media skills and capability being jointly delivered by Communications and Customer • Channel Shift and Process Automation aspects of the Customer Transformation Programme are being delivered to improve accessibility and responsiveness of services • Corporate Policy and Strategy Committee to receive regular reports and updates on Customer Transformation and Customer Contact Centre improvements and service delivery. • Strategy and Insight leading the review and refresh of the Complaints Policy. | 3 | 4 | <ul style="list-style-type: none"> • Improvements to Council Complaints and Feedback Policy and handling arrangements, with improved KPIs being reported for 2017/18. • Citizens Panel to provide feedback on customer experience and service improvements • Enhancements to Council social media responses to issues and proactive campaigns, such as during the Edinburgh Festivals. • Learning from Garden Waste review. | = |

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| <p>Homelessness</p> <p>Due to planned welfare changes, the introduction of Universal Credit, changes to the benefit payment process, and a buoyant private rented market, greater demands will be placed on homelessness services across the city. Move-on, permanent accommodation for homeless people is not sufficient to meet this demand and there is insufficient capacity in temporary accommodation, leading to more people rough-sleeping or in sub-standard conditions, and to breaches in the Council's statutory duties.</p> | 5 | 5 | <ul style="list-style-type: none"> Homelessness Taskforce established and meeting monthly. Recommendations and progress reported to Housing and Economy Committee Several current and future workstreams coordinated through the Homelessness Taskforce including: <ul style="list-style-type: none"> Young Persons Accommodation Shared housing Training for Council officers Housing First Review of Allocations Policy Access to Private Sector Accommodation Developing ICT systems | 3 | 4 | <ul style="list-style-type: none"> Discussion with Scottish Government to access funding from National Taskforce Increase access to mid-market rent (MMR) Customer engagement events Rolling programme of training for Council officers on a locality basis Developing traditional B&B model into shared housing between August-December 2018 | = |
| <p>Workforce Capacity and Capability</p> <p>The risk is that the Council is unable to recruit, retain, develop, engage and reward its employees effectively, including those in specialist roles to enable service delivery in a sustainable and affordable manner. There is a risk that the Council does not have adequate arrangements in place for the support and monitoring of Armed Forces reservists within the workforce</p> | 3 | 5 | <ul style="list-style-type: none"> Council People Strategy provides strategic priorities for workforce management and development. People Plans developed for each Directorate of the Council. Deployment of effective learning and development, including staff induction and new line manager induction sessions. Commitment to Living Wage Use of a new candidate portal to simplify the recruitment process Support for the Armed Forces Reservists Project Employee Survey undertaken. Work is in progress to analyse the responses and subsequently determine future actions required New HR operating model implemented to enable greater focus on professional support provided to cross cutting workforce thematic issues, such as recruitment and retention. | 2 | 5 | <ul style="list-style-type: none"> Implementation of new recruitment campaign for teaching staff. Further development and review of HR policies and procedures to ensure these are agile, enabling and support recruitment and retention. Improvements to recruitment process and deployment of new-starter portal to provide earlier access to relevant information for new appointees. Council's workforce implications arising from Brexit continue to be closely reviewed and monitored via Services, HR, and Employment Law. Finalisation of leadership development approach for the Council | = |
| <p>Information Governance</p> <p>A major loss of data from the Council's control could result in fines, claims, loss of public trust and reputational damage. This includes both physical records (papers, files, folders etc) and data lost as a result of cyberattacks. This risk takes into account new requirements under the new General Data Protection Regulation.</p> | 5 | 5 | <ul style="list-style-type: none"> Information Security policy Suite of information governance policies and procedures Laptop and media encryption Service automation controls in place IT Security Managed Service procured with requirements to adopt CSEG (Communications Electronics Security Group – now part of the National Cyber Security Centre) and ISO (international standards) best practice approaches and improve the security defences, monitoring and awareness of the security threat landscape Leavers process includes removal of access to IT applications Cybersecurity campaigns Internal Audit testing of phishing Cyber and Information Security Group established, chaired by the Executive Director of Resources, to deliver against the Scottish Government's Public-Sector Cyber Resilience Action Plan on Cyber Resilience Cyber Essentials certification achieved GDPR implementation tracked by the Information Governance Unit. | 3 | 3 | <ul style="list-style-type: none"> CEC and CGI finalising a revised performance dashboard and key performance indicators for more rigorous performance management to support ICT information governance requirements, including security issues. Monthly management information demonstrating any threats. Cyber and Information Security Steering Group continues to meet monthly and is progressing work to refresh the IT Acceptable Use Policy. Implementation of SharePoint technology as part of the device/hardware 12-month refresh project to improve security and storage arrangements across the ICT estate. Review of Public Sector Cyber Action Plan commitments and delivery, with an on time status update submitted to the Deputy First Minister. | = |
| <p>Major Programme and Project Delivery and Assurance</p> <p>The Council is unable to ensure the effective management and successful delivery, on time and budget, of major programmes and projects. This risk also outlines the need for the Council to prioritise and deploy project delivery resource effectively, according to business needs, ensuring that benefits are realised</p> | 4 | 4 | <ul style="list-style-type: none"> Oversight of major programmes and projects by the relevant Executive Committees and the Governance, Risk and Best Value Committee CLT Change Board provides monthly portfolio management and oversight for all programmes and projects All significant change to have an approved business case detailing resources and skills required to deliver Appointment of Strategic Change and Delivery Manager within Strategy & Insight | 3 | 3 | <ul style="list-style-type: none"> Implementation of recommendations from change management reform audit report agreed at committee. Improved focus on Council's Change Portfolio and Status Reporting via CLT Change Board each month. | = |

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| <p>and learning is shared effectively across all delivery activity.</p> | | | <ul style="list-style-type: none"> • Work in progress to implement the Internal Audit recommendations relating to Change Management • Council approval of additional monies (up to £1m) to support project management resourcing to develop proposals comprising the broader Change Strategy | | | | |
| <p>Tram extension project</p> <p>There are risks associated with the delivery of the proposed tram extension project, including reputational risks to the Council. Although the Council has not yet committed to this project it is now considered appropriate to report it as a risk.</p> | <p>3</p> | <p>5</p> | <ul style="list-style-type: none"> • Governance arrangements in place as appropriate to the current status of the project • Tram Project Board (including external subject matter expert) established and meets regularly • External project management and engineering expertise engaged • Project risk register reviewed and reported to Project Board on a regular basis • Quantitative Risk Analysis undertaken by external project management consultancy • Final Business Case to include updated modelling (carried out externally) • Council due to consider Final Business Case ahead of a vote in March 2019 • Lessons learned from the Edinburgh Tram Inquiry to be considered at all appropriate opportunities • Public consultation undertaken | <p>3</p> | <p>3</p> | <ul style="list-style-type: none"> • The current plan of work is considered appropriate to address the risk. Any further actions will be considered where appropriate. | <p>=</p> |

Appendix 2 - Guidance for assessing impact and likelihood of risk

| Likelihood | 1 Rare | 2 Unlikely | 3 Possible | 4 Likely | 5 Almost Certain |
|----------------------|--|---|--|-------------------------------|-------------------------------|
| Probability | 0-15% | 16-35% | 36-60% | 61-80% | 81-100% |
| Chance of occurrence | Hard to imagine, only in exceptional circumstances | Not expected to occur, unlikely to happen | May happen, reasonable chance of occurring | More likely to occur than not | Hard to imagine not happening |
| Timeframe | Greater than 10 years | Between 5-10 years | Likely between 3-5 years | Likely between 1-3 years | Likely within 1 year |

| Impact | 1 Negligible | 2 Minor | 3 Moderate | 4 Major | 5 Extreme |
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| Effect on outcomes | Minimal effect | Minor short term effect | Part failure to achieve outcomes | Significant failure to achieve obligations | Unable to fulfil obligations |
| Financial effect | Corporate: up to £250k Services: up to £100k | Corporate: £250k - £750k Services: £100k - £300k | Corporate: £750k - £5m Services: £300k - £1m | Corporate: £5m - £20m Services: £1m - £5m | Corporate: £20m + Services: £5m + |
| Reputational damage | None | Minor | Moderate loss of confidence and embarrassment | Major loss of confidence and adverse publicity | Severe loss of confidence and public outcry |

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|-------------------|-------------------------|-------------------|--------------|-----------------|--------------|----------------|
| Likelihood | 5 Almost Certain | Low | Medium | High | High | High |
| | 4 Likely | Low | Low | Medium | High | High |
| | 3 Possible | Low | Low | Medium | Medium | High |
| | 2 Unlikely | Low | Low | Low | Low | Medium |
| | 1 Rare | Low | Low | Low | Low | Low |
| | | 1 | 2 | 3 | 4 | 5 |
| | | Negligible | Minor | Moderate | Major | Extreme |
| | | Impact | | | | |