Ref	Risk Title	Causes	Mitigations	Mitigated Risk Score	Actions	Review Date	Corporate Risk Owner
CR1	Health & Safety non- compliance	 Policy and practices not effective Policies not followed Inconsistent implementation H&S approach is not effectively targeting the highest risk areas Lack of proactive / preventative measures to reduce likelihood Specific issues regarding Face fit testing and Management of Contractors 	 Training programmes in place Policies in place Appropriate systems exist Changes to the management and staffing structure Governance for Health, Safety & Wellbeing in place Revised estates policy for management of contractors Secondment of individual into Facilities Management (FM) role to deliver improvements in processes for estates / management of contractors (improved H&S compliance cross Estates maintained) H&S peer review and implementations of findings 5-year audit plan Acceleration of "facefit" programme for respirators using external contractor 1st year overview of delivery of Regional H&S Audit Action Plan presented to Oct 2020 HSWC Business Partner structure has been recruited and is operational although temporarily restricted due to staff absence Developed a H&S legal register and in use 	Impact = 4 Likelihood = 2 Score = 8 Moderate	 Health and Safety (H&S) policy framework review including the implementation of a new H&S management system planned for implementation but delayed due to staff absence Implement the 2nd year of the 3-year action plan drawn together following the Regional H&S audit undertaken in July 2019 Development and implementation of a suite of Health & Safety standards will support compliance with H & S Management system Work on Health & Safety standards continues with a dedicated staff member 	December 2022	AD People Services
CR2	Future financial viability	 Uncertainty over future funding Failure to identify and deliver savings Difficult to predict future needs / resources required Changes in legislation increasing burden Impact of worldwide supply chain disruption and elevated inflation levels 	 2022/23 budget agreed Medium Term Finance Plan (MTFP) refreshed to 2026/27 Efficiency Strategy agreed and areas of focus being progressed Business Rates Pool extended for 2022/23 Delivery of savings monitored and reported to SLT and Fire Authority Resource Planning meeting to monitor operational establishment Establishment and use of general and earmarked reserves to manage financial risk Collaboration through East Sussex Finance Officers Association (ESFOA) to protect shared income streams e.g. Council Tax and Business Rates "Star Chamber" budget scrutiny as part of the budget setting process – first round for 2023/24 complete by end of September Phase 1 of review of Estates Capital Programme completed Grant spend monitored monthly against allocation Initial high-level assessment of potential financial cost of McCloud / Sargeant pension remedy IRMP financial impacts built into MTFP Updated forecast for 2022/23 and illustrative forecast for 2023/24 including impact of higher than forecast levels of pay and price inflation reported to Fire Authority 8 September 2022 		 Exploration of options to close forecast budget gap 2023/24 of approx. £3m – short list to be presented to Fire Authority 8 December for debate Continued review of opportunities for grant funding / additional income streams e.g. CIL Review sustainability of capital programme Phase 2 commenced due to complete October 2022 ESFOA to progress review of financial reporting and revenue protection by billing authorities Monitor implications of supply chain disruption, and resulting pay and price inflation, on revenue and capital budgets both in year (2022/23) and future years (2023/24+) and feed into forecasting/budget setting Explore options for fire sector finance benchmarking and cost driver review with NFCC FCC / FFN Continue to monitor financial and legal implications of Immediate Detriment Framework Lobby local MPs for sustainable settlement November 2022 Support development of NFCC submission to HO / HMT 	December 2022	AD Resources/Treasurer
CR3	Ability to meet developing legislative requirements evolving from central fire safety regulatory reviews	 Policy or legislative changes that are likely to arise from reviews and investigations Unknown burdens on service delivery Likely increased funding required Knowledge and competence needed Lack of capacity and capability inability to adapt service delivery models 	 Introduction of firefighter business safety Competence framework for business safety officers Business Safety Review to refresh structure to ensure appropriate capacity and contingency" Continue to monitor developments from the Hackitt and Moore Bick reviews and potential legislative / regulatory changes Assessment of the Grenfell Tower Phase 1 report and local ESFRS action plan in place Monitoring of emerging Fire safety and Housing Bill Fire Safety Government Consultation to strengthen the fire safety order and implement the Grenfell Tower Phase 1 report LFB secondment for 9 months to gain an additional external assessment of preparation for compliance against both building and fire safety bills (now complete). Delivery Board in place to oversee assimilation of new protection bills and related acts Prevention and Protection Strategy 2021-2026 approved by CFA CRM SSRI live and being used. This enables required flexibility and mobile working to improve efficiency in work processes, ensure delivery of reviewed RBIP, BRR and respond to internal audit findings to ensure full compliance with legislation. Grant spending plan in place for Protection grants Building Risk Review completed within deadline 	Impact = 2 Likelihood = 3 Score = 6 Moderate	 Allocate ESFRS officers to national working groups to steer and understand the implications of the proposed national changes. Sector is lobbying Govt. for additional funding for investment in protection services Monitor resource impacts of ongoing workload from Building Risk Review Respond to fire safety consultation Seeking regional alignment through regional board on key matters initially such as legal/prosecutions, engineering, consultations and RBIP (Risk based inspection programme). 	December 2022	AD Safer Communities

Ref	Risk Title	Causes	Mitigations	Mitigated Risk Score	Actions	Review Date	Corporate Risk Owner
CR4	Effective workforce planning e.g. professional services	 Increasingly difficult to recruit into professional services HR policy flexibility (grades/salaries) Recruitment pool processes Already lean workforce Cognisant of the HMICFRS findings 	 Market supplement process for professional service jobs agreed by SLT. Continue to consider the wider recruitment market to assess salary points for specialist posts). Recruitment and selection framework Process Improvement Project to deliver efficiencies in roles and policy supporting lean workforce Redesign current talent pool process at each operational level within the Organisation Access professional legal advice where necessary FPS administration successfully transitioned to WYPF wef 1 April 2020 Strategic Workforce Plan was signed off at Dec SLT Monthly workforce planning meeting incorporates a vacancy management process to ensure critical roles are filled appropriately 	Impact = 2 Likelihood = 4 Score = 8 Moderate	 Embed and reinforce workforce plan. Market Supplementary Policy has been written and is part of a number of manuals that have been through consultation and awaiting sign off. To re-engineer the recruitment and selection processes for professional services To consider a review of salary structure with Hay (2022/23) 	December 2022	AD People Services
CR6	Failure to manage the effects and impacts of a major loss of staff event, including through industrial action	 Lack of engagement with unions / staff Poor / ineffective consultation practices Ineffective communications Lack of business continuity Pandemic Flu Major travel disruption Failure of National pay negotiation leading to action short of a strike 	 Review outcomes of Retained Firefighters Union report Introduction of the On-call action learning set Establish a resilience group to refresh the resilience contingency plans and loss of staff protocols. Establish regional loss of staff working group to share best practice and assist in contingency planning". Introduce a revised Business Continuity Plan for major loss of staff Deliver an Emergency Management Team (EMT) exercise to test the plans and response by the key staff within the continuity plans. Close working with NFCC to determine local and regional resilience New National Security Risk Assessment for industrial action prompting Sussex Resilience Forum support IRMP proposals for Operational Response Plan (ORP) and flexible on-call contracts to improve resilience approved September 2020 IRMP Implementation team and governance in place Internal and partner (SRF) governance arrangements in place to manage Covid-19 impacts The established continuity handbook (informed by the NFCC prioritised activities) for staff to assist in managing the early stages of a major loss of staff has been reviewed following the HMIC&FRS audit and EU Transition 	Impact = 3 Likelihood = 3 Score = 9 Moderate	 Working with Sussex Resilience Forum (SRF) to assess threat and risk as part of community risk IRMP implementation team taking forward ORP and new on-call contracts. Resilience group to undertake annual review of response to strike action through resilience group. Review to be complete by June. Action plan being worked on with two remaining important areas requiring resolution to ensure appropriate contingency. Full Review of Business Continuity Plan completed. In light of increased risk of IA all elements of plan been considered through Resilience group attended by both ACFO and DCFO. Legal advice secured from legal services. Request Surrey provide BC arrangements for JFC which have now been provided. Full timeline of actions populated prior to ballot through to return to BAU in place with all supporting documentation reviewed Contingency crewing training scheduled ASOS review undertaken and plan in place EMT to stand up at time of Ballot and Agenda linked to timeline established Comms strategy being reviewed and key letters to staff sent See BCP/IA plan/timeline and Resilience File for full planning arrangements. A revised pay offer of 5% has been made to the FBU through the NJC 	December 2022	ACFO
CR7	Inability to respond effectively to a cyber incident	 Lack of effective Business Continuity Plan (BCP) in place Underestimation of risk likelihood Poor policies and procedures Human error Lack of staff awareness (e.g. phishing) Poor protection of systems leading to increased severity Increased national and international cyber- security challenges, increasing the volume of attacks. International geo-political position changing the cyber-attack-vectors. 	 Telent to progress IT Risk Treatment Plans Annual IT Health Checks now scheduled, latest undertaken in August 2021 Information Security Management Forum meeting on a regular basis Information Security e-learning in place with mandatory annual re-test Annual review of ISO27001 gap analysis Information Security Management System in place New suite of Information Security policies in place Annual IT Health Checks implemented along with associated Telent mitigation plans Information Security Project now complete and closed down Information Security Management Forum now in place, Chaired by DCFO (SIRO) Regular attendance at CPNI Leaders seminars Refresh of ISWG agenda and focus 	Impact = 4 Likelihood = 2 Score = 8 Moderate	 Telent (working with Aristi) progressing risk treatment plans following scheduled IT Health Checks. The annual ITHC took place in August 2022, report and remediation plan due October 2022 ESFC IT Health Check risks successfully remediated following completion of ESFC decommissioning completed successfully at the end of March 2022 Progress towards ESFRS achieving Cyber Essentials Plus accreditation, in line with NFCC IT Managers' agreed FRS cyber accreditation standard. Cyber Essentials Plus Pre-assessment completed in July 2022, report due in October 2022 will define remediation plan/deliverables to achieve accreditation Planning underway for a Ransomware Desktop BCP Exercise during 2023 ESFRS ITG now participating in the new NFCC Cyber Security Sub-group Developing a BCP exercise focused on Cyber security Spring 2023 	December 2022	DCFO

Ref	Risk Title	Causes	Mitigations	Mitigated Risk Score	Actions	Review Date	Corporate Risk Owner
CR8	Failure to deliver key corporate projects	 Lack of adherence to governance processes Lack of experienced staff managing projects Inability to recruit to vacant posts in the Programme Management Office (PMO) Over optimistic delivery plans 	 Assignment of programme management office Set up of the PMO – team, processes, standards, PMO Manual Set up of Projects Tool Kit Intranet pages including templates, guidance and information to project managers and all staff involved in projects. Portfolio capture in place and rationalisation of clusters and sub clusters of projects. Set up of monthly reporting of projects into the PMO and quarterly / yearly PMO reporting to SLT. Strategic Change Board in place Key projects managed directly by the PMO (FireWatch, CRM, Business Intelligence, Respiratory Protective Equipment, ESMCP). Project management now in place for delivery of fleet and engineering projects Dependencies analysis and risks of extant project now complete New PMO structure, terms of reference and funding agreed by SLT to meet the business need. Additional Estates project management capacity in place (Major Capital Projects Manager PMO quarterly drop in sessions in place ESFRS closed projects portfolio 2020/21 - April 2020 to March 2021 reported to SLT. Since the PMO established and rolled out its processes and its projects framework, that there has been an increase in projects closure. This is a sign of evolving maturity and allows for benefits realisation of projects. Including more transparency and rigor around project management that allows for better monitoring and reporting. 		 Implement remaining agreed actions from Internal Audit Report (reasonable assurance opinion) A full review of the project portfolio is underway tied into the budget setting star chamber process The review will culminate in options for a revised Project Management Office and resources will be identified in order to deliver the refreshed portfolio – report due to November SLT 	December 2022	AD Planning & Improvement
CR9	Collaboration	 Collaboration fails to deliver desired outcomes Resources required to support collaborative activities not justified by improvements in efficiency and / or effectiveness 	 Collaboration Framework agreed and in place Priorities agreed for 2018-21 Regular tracking of collaboration activities through business performance system Governance in place e.g. 4F and Integrated Transport Function (ITF) Legal advice on formal collaboration agreements Update report on the agreed collaborations (as outlined in the Collaboration Framework) to SLT in May 2020 Areas of focus for 2021/22 agreed with 4F collaboration leads Regular review of collaborative activities through SLT and Scrutiny and Audit Panel Occupational Health Collaboration has been extended by 5yrs and took effect from August 2022 Further updates on OH collaboration benefits and focus for the future was presented to P&R Panel in future 	Impact = 3 Likelihood = 2 Score = 6 Moderate	 Full update report to SLT and the CFA to concentrate on efficiencies An improvement plan for the OH collaboration will be presented to SLT in quarter 3 of 2022/23 	December 2022	AD People Services
CR10	Risk of loss of live fire training at Service Training Centre.	 Service Delivery: Unable to deliver training and requalify personnel. Industrialisation of areas surrounding ESFRS premises perpetually halting operational practice on sites. 	 Safety Measures implemented in affected areas of Service Training Centre (STC) when burning i.e. PPE, Cordons. Independent Air Quality Testing Report Project long term review of live fire training facilities Initial phase of security improvements at STC completed Feasibility study for enhancements to training facilities including a burn strategy approved at Change Board in Oct 2020 FBC for Live Fire Training approved and additional funding agreed in Capital Asset Strategy in Feb 2022 	Impact =3 Likelihood = 3 Score = 9 Moderate	 New Security Strategy will be considered by Estates Strategy Delivery Board in autumn 2022 Project delivery of Live Fire Training Unit at service training centre with project timeline of delivery of 2024/25 which will incorporate a clean burn. 	December 2022	AD People Services

Ref	Risk Title	Causes	Mitigations	Mitigated Risk Score	Actions	Review Date	Corporate Risk Owner
CR11	Spread of infectious pandemic diseases	 Risk to workforce and service delivery over the spread of Covid – 19 (corona virus) 	 UKHSA are monitoring and assessing the risk to public health in the UK and providing guidance to emergency services Guidance business service and operations on protocols for dealing with high consequence infectious diseases. Organisational update of business continuity plans reviewed to ensure fit for purpose Premises risk assessments for covid safe premises in place Weekly monitoring of Sussex health system and Covid data via Sussex Monitoring Group via SRF ESFRS BC plans reviewed and tested against Reasonable Worst-Case Scenario SRF Pandemic Flu Plans updated and published Weekly Common Operating Picture established by SRF Balance of Covid-19 grant held to cover 2021/22 costs Return to workplace protocols and expectations communicated by SLT EMT / CWG now stood down in line with government roadmap and SRF step-down 	Impact =3 Likelihood = 2 Score = 6 Moderate	 Review of longer term impacts of mental health and wellbeing Review of workplace risk assessments to be undertaken once situation stabilises Initial organisational debrief and evaluation of response to take place Developing recommendations for post-pandemic ways of working. Report to SLT winter/spring 2023 	December 2022	DCFO
CR12	Ageing workforce	 Increasing ageing workforce Increasing number of age-related injuries Increase in injury recovery times having a cost to recovery Increase into alternative specialist equipment causing further costs Increased number of ill health retirements 	 Trained personnel in manual handling training Membership to Fire and Recuse Risk Group (FARRG) help discuss ongoing issues with other services may have already dealt with including issues with National Resilience Equipment Wellbeing strategy that is looking at supporting an ageing workforce Service Fitness Advisor embedded into the Complex Case Mgt review meetings Reviewing manual handling training via station assurance programme Complex Case Mgt Review meetings review cases specifically to assist in addressing this issue Training video for operational crews in relation to patient handling/carrying Bid for additional funding for expected pressures from III Health Retirements in budget proposals agreed by SLT Dec 2021 Manual handling instructor capacity has been increased with newly developed manual handling training currently being delivered Provision of additional manual handling equipment and training has now been rolled out. 	Impact =3 Likelihood = 2 Score = 6 Moderate	 L2 accident investigation to all manual handling injuries to ascertain underlying causes Bespoke work within the HS&W team has resulted in a much better understanding of the causes of manual handling injuries which was presented to HS&WC in May. There has been a reduction in the number of reported incidents and the KPI was green for the first time. This will continue to be monitored. 	December 2022	AD People Services
CR13	Financial & operational impacts of global supply chain disruption	 Macro-economic impact on funding and costs (inflation) Supply chain problems UK withdrawal from EU Ongoing global impact of Covid-19 pandemic Impact of conflict in Ukraine 	 Existing Business Continuity plans have been reviewed Linking with work being carried out nationally through NFCC On-going monitoring of supply chain / procurement issues and related financial / operational impacts in place (internal audit substantial assurance opinion) Additional provision in 2022/23 budget for inflation in utilities, catering and timber supply Corporate contingency and General Balances available to mitigate in year financial impacts Gold Group in place for Ukraine conflict 	Impact = 3 Likelihood = 3 Score = 9 Moderate	 monitoring of revenue budget and assessment of potential inflation risks Assessing impact of energy price cap for businesses (incl. public sector) in place 1 October – 31 March 2023 Monitoring of capital programme delivery and both cost inflation and potential slippage and resulting impact on service delivery and other key projects e.g. IRMP 	December 2022	DCFO

Ref	Risk Title	Causes	Mitigations	Mitigated Risk Score	Actions	Review Date	Corporate Risk Owner
CR14	Health & Safety compliance	 Management actions not completed in accordance with safety event reports 	 Log of all outstanding actions from H&S Investigations provided to ADs so they can provide updated position on implementation Assistant Directors receive a quarterly report from the H&S team with outstanding actions All outcomes to be discussed at DMTs As at 20/06/2022 61% (137/225) of outstanding actions identified now completed, 76 have an action plan and 12 are in progress. Regular weekly reports provided by HMI officer to Assistant Directors of actions taken to clear historical actions backlog (in mitigations) and actions CAMMS has been updated with details of the responsible officers for actions and identify priority. Regular reports obtained from CAMMS to monitor progress All outstanding actions are being reviewed for continued appropriateness/duplication and are being cleared/closed as and when required, along with clearly documented evidence for closure. Additional Resource allocated to assist in documenting actions and closures - GM lead allocated SLT approval for a SM additional resource for the H&S team with a priority on working with managers to close the outstanding actions. 	Impact = 4 Likelihood = 2 Score = 8 Moderate	 Outstanding actions to be highlighted and discussed at the HSWC H&S BPs to work with the appropriate departmental managers to agree suitable timescales and priority Remaining actions added to CAMMS so monitoring be undertaken on progress on a monthly basis. HMI Seconded officer to have oversight of progress HMI officer producing weekly reports of actions taken to clear historical backlog Regular reports from CAMMS to monitor progress Continue to review outstanding actions for duplication/appropriateness and to close where appropriate. Regular meetings to be held with responsible officers and H & S with on-going support provided by SM Channon to resolve and close outstanding 88 actions of which 12 are in progress Workshop completed with AD's and H&S team. Local managers are working to complete the actions. Evidence being cross referenced through HS&W team. 137 actions now completed Introduction of regular updates from SM on outstanding L2 Ais for Assistant Directors to ensure cross referencing of evidence and report closures. 	December 2022	AD People Services
CR15	Workforce Planning – Operational competence	 Workforce modelling suggests that ½ of the operational workforce can retire over the next 5 years. Therefore, there will be a loss of operational knowledge 	 Workforce planning group providing collective understanding of current picture and forecasting through resource management plan. Firefighter recruitment review and actions. Maintain a transfer pool approach 	Impact = 4 Likelihood = 2 Score = 8 Moderate	 Ensure focus on development of those with potential through equitable and fair pathways Supervisory and model manager Leadership development supportive programme Mentoring/Coaching as an assistive tool Gap analysis of competencies that are at high risk of not being retained. Alternative options for securing specialist skills (sharing with other services) 	December 2022	AD Safer Communities
CR16	Grenfell Tower Public Inquiry – Non-compliance with Phase 1 recommendations	 Non-compliance with recommendations arising from the Grenfell Tower Inquiry Phase 1 (2019). Failure to deliver improvements in call handling & operational response for high rise buildings with ACM cladding Insufficient resources allocated to GT1 activity 	 A detailed gap analysis has been carried out between current positions against the 46 formal recommendations that has resulted in a detailed and defined improvement plan. ESFRS has established suitable and sufficient governance and project management processes to oversee progress against the plan including a prioritisation and tracking system. All details of delivered actions and planned activities yet to be delivered are monitored from a specific intranet page that also includes a live copy of the improvement plan. Agreement to utilise existing IRMP funding in 2021/22 to fund a project manager for both IRMP and GT1 – sufficient resources in place to deliver very high and high rated priorities by 31.09.2022 – this includes a Project Manager resource and a training resource BRR completed by 31.03.2022 Fire safety training to all frontline crews rolled out Identified and secured sufficient management support and resources (people, time, money) to enable the delivery of the actions identified and subsequent assurances that improvements are embedded across ESFRS following a paper to SLT in October 2021 	Impact = 4 Likelihood = 2 Score =8 Moderate	 Address remaining 33 medium and low rated priorities through BAU activities by building into normal business plans Gap analysis identified 62 very high priority and 86 high priority actions. Of those 62 very high priority actions 53 are complete, with 9 in progress – 5 of which will be complete by the end of the year and the other 4 by March 2023. Of the 86 highs 77 are complete with the other 9 in progress and on track to be completed by the end of December 2022 	December 2022	AD Operational Support & Resilience

Ref	Risk Title	Causes	Mitigations	Mitigated Risk Score	Actions	Review Date	Corporate Risk Owner
CR17	Firefighter Pension Scheme – financial, legal, reputational and operational impacts resulting from McCloud / Sargeant case	 Outcome of McCloud / Sargeant legal case Delay to implementation of Remedy until October 2023 Withdrawal of Home Office informal guidance on Immediate Detriment Uncertainty regarding tax and other risks for both the Authority and Scheme members Difficulties in predicting retirement profile and recruitment requirements Loss of specialist skills / large number of experienced operational staff in short period Threat of legal action by FBU on behalf of affected members. 	 Close engagement between pension, finance and legal teams and Local Government Association, Scheme Advisory Board, National Fire Chiefs Council Pension Lead, West Yorkshire Pension Fund (FPS scheme administrators), Fire Finance Network, Home Office and tax advisers to ensure Authority is aware of latest developments and any changes in the Immediate Detriment Framework (IDF) and its supporting technical guidance Regular reports to Fire Authority / Panels / Pension Board Decision by P&R Panel to pause processing both Category 1 and Category 2 cases under the IDF Additional revenue funding agreed to support additional resources within the Payroll & Pensions team although due to staff absence this has yet to be recruited to Pensions Administration Reserve established to hold funds to offset costs arising Communications issued to all those affected Retirement profiles and recruitment decisions reviewed through Workforce Planning Group 	Impact = 4 Likelihood = 3 Score = 12 Substantial	 Seek advice from tax advisers on potential liabilities resulting from cases already processed under IDF Monitor new legal claims issued by FBU / scheme members Recruit additional funded support post in Payroll & Pensions team Monitor potential changes to IDF and technical guidance Seek advice from HO Pensions team on forecasting for statutory pension returns Review retirement profile, assess requirement for third tranche of wholetime Firefighter trainees and budget pressures resulting from existing trainees remaining supernumerary Monitor financial impact 	December 2022	AD People Services