

## Environment & Public Protection (E&PP) Risk Register

No.	E&PP RISK REF	DIVISION	RISK TITLE & DESCRIPTION	RISK CAUSE & EFFECT	RISK CATEGORY	GROSS RISK			EXISTING CONTROLS IN PLACE TO MITIGATE THE RISK	CURRENT RISK			DATE LAST REVIEWED:	04.01.21
						Likelihood	Impact	Risk Rating		Likelihood	Impact	Risk Rating	FURTHER ACTION REQUIRED	RISK OWNER
1	1	All E&PP	<b>Emergency Response</b> Failure to respond effectively to a major emergency / incident internally or externally	<b>Cause(s):</b> -Emergency may be triggered by storms, floods, snow, extreme heat or other emergency. Ineffective response could be caused by capacity and/or organisational issues <b>Effect(s):</b> - Failure to fulfil statutory duties in timely manner - Disruption to infrastructure and service provision in general	Service Delivery	2	4	8	1. Corporate Major Emergency Response Plan 2. Adoption of Standardisation Process in terms of Emergency Response 3. Business Continuity Policy & Strategy and associated Service Business Continuity Plans 4. Out-of-Hours Emergency Service 5. Winter Service Policy and Plan (reviewed annually) 6. Ongoing training, Testing and Exercising programme 7. Multi-agency assessment of emergency risks 8. Training Programme delivered for volunteers in respect of Standardisation Process 9. Implementation of 'on-call rota' for Emergency Response Manager and at Director level 10. Multi-agency forum for emergency preparedness, response and recovery planning within the Borough	2	3	6	1. Delivery of the Business Continuity Management process by CLT 2. Development of risk-specific arrangements based upon London Resilience frameworks, informed by the Borough Community Risk Assessment 3. Recruit and train more Emergency Response Volunteers 4. Implementation of the Resilience Standards For London	David Tait
2	2	All E&PP	<b>Central Depot Access</b> Major incident resulting in loss of / reduced Depot access affecting service provision (LBB's main vehicle depot)	<b>Cause(s):</b> -Fire, explosion, train derailment, strike etc. <b>Effect (s):</b> -Significant service disruption (Waste, Street Cleaning, Gritting, Fleet Management, Neighbourhood Management etc.)	Service Delivery	4	3	12	1. Contingency plans for: - Alternative vehicle parking - Temporary relocation of staff - Storage of bulky materials 2. Implement Business Continuity Plans 3. Close liaison with other Depot users (e.g. Waste Contract, Street Cleaning) and Highways Winter Service Team 4. 'Central Depot Users Group' (Health & Safety/co-operative forum for all site users) 5. Work Place Risk Assessments in place 6. Depot Insurance reviewed September 2020 to ensure full reinstatement cover is in place 8. Waste Service Change has incorporated separate battery collection which will reduce likelihood of fires from batteries in residual waste	3	3	9	1. Site re-development plans to include recommendations from fire safety audit. To include consideration of fire suppression systems	Paul Chilton
3	3	All E&PP	<b>Fuel Availability</b> Fuel shortage impacting on both LBB and service provider transport fleet	<b>Cause(s):</b> -National or local fuel shortage caused by picketing or other external factors <b>Effect (s):</b> -Failure to provide services impacting on residents and other customers	Service Delivery	1	5	5	1. Identified alternative fuel supplies at contractors and neighbouring boroughs (corporate Fuel Disruption Plans based on National Plan are held by the Emergency Planning Team) 2. Designated Filling Station identified under National Emergency Plan by London Resilience Team as designated fuel supply for LBB logoed vehicles 3. Fuel store at Central Depot 4. Ongoing liaison with other London Boroughs concerning collaboration and assistance	1	4	4	1. Continue to monitor service provider arrangements for ensuring adequate fuel supply	Peter McCready
4	4	All E&PP	<b>Business Continuity Arrangements</b> Lack of up-to-date, tried and tested, BCP for all Council services	<b>Cause(s):</b> -Failure to implement and keep up-to-date effective service and corporate Business Continuity Plans <b>Effect(s):</b> -Non-provision of critical services following an incident (internal or external)	Service Delivery	2	4	8	1. Corporate Risk Management Group now encompasses Business Continuity 2. Full suite of BC plans in place across all Directorates, including E&PP 3. Overarching corporate BC plan developed identifying prioritisation of all services 4. All E&PP BC plans now transposed on to new corporate BCP template 5. Corporate BC management policy & strategy document signed off by leader and chief exec 6. Ensure all service providers have up to date Business Continuity Plans	2	4	8	1. CLT adoption of BCM which will monitor delivery on behalf of COE going forwards. Current COVID-19 disruption to ways of working has tested BCPs during the largest disruption encountered in decades. ICT system failure has been identified as the largest risk and is outside the control of E&PP	David Tait
5	6	All E&PP	<b>Industrial Action</b> Contractors' staff work-to-rule / take strike action impacting on service delivery	<b>Cause(s):</b> -Union dissatisfaction over pay and conditions (particularly in Waste, Libraries) <b>Effect (s):</b> -Temporary disruption to service / reduced customer satisfaction	Service Delivery	3	4	12	1. Ongoing monitoring / meetings regarding workforce issues 2. Joint development of Business Contingency Plans with Service Providers 3. Staff training and engagement built into the Environmental Services contracts	2	4	8	1. Review public communications to be used in the event of a strike 2. Staff training and engagement incorporated into communications with Library staff	Colin Brand
6	8	All E&PP	<b>Health &amp; Safety (E&amp;PP)</b> Ineffective management, processes and systems within E&CS departmentally	<b>Cause(s):</b> -Failure to take departmental action to reduce likelihood of accidents, incidents and other H&S issues <b>Effect (s):</b> -HSE investigation / prosecution leading to fines, increased insurance claims, and reputational damage	Health & Safety	3	4	12	1. Workplace Risk Assessments (including lone and home working) 2. Accident & Incident Reporting system (AR3 & Riddor) 3. Contractor Inspection electronic Reporting system 4. Interface with Corporate Risk Management Group 5. Annual audits and annual paths surveys (Parks) 6. Cyclical 5-year survey of park trees and highway trees 7. Regular Footway inspections 8. Fire responsible persons list in place for all sites under the control of E&PP 9. EPP Health and Safety Committee meets regularly to review departmental Health and Safety arrangements 10. All corporate policies followed for COVID-19 risk assessments. Staff home working unless unable to do so.	2	4	8	1. Ensure Workplace Risk Assessments (inc. Homeworking) updated annually and biennial reviews conducted 2. Encourage reporting of all significant accidents and incidents using AR3 form (and reporting of RIDDOR incidents) 3. and ensure the necessary communication and training is provided. 4. Ensure resource exists to discharge statutory functions 5. Ensure any staff wishing to return to the office during COVID-19 have done so in accordance with all corporate processes and procedures.	Sarah Foster (Paul Chilton leading during COVID-19 whilst SF is seconded to Shielding, Volunteering and Assistance programme)
7	12	Highways	<b>Highways Management</b> Deterioration of the Highway Network due to under-investment	<b>Cause(s):</b> -Failure to manage Highways in respect of traffic volumes, winter weather, financial resources leading to deteriorating condition <b>Effect (s):</b> -Leading to increased maintenance costs, insurance claims (trips, falls and RTAs) and reputational damage	Financial	2	4	8	1. Strategy to mitigate insurance claims 2. Inspection regime and defined intervention levels for maintenance repairs and monitoring 10% of works for compliance 3. Winter Maintenance procedures (gritting / salting) 4. Increased salt storage capacity 5. Improved customer expectation management 6. Asset management technique (e.g. Highway Asset Management Plan) 7. New capital programme to reduce reactive works 8. Performance Management measures incorporated into Highways contract 9. Modernisation of contractor's programming and completion of maintenance repairs involving remote working ICT technology	3	2	6	2. Additional inspections carried out and repairs undertaken as necessary	Garry Warner

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8	13	SSGS	<b>Arboricultural Management</b> Failure to inspect and maintain Bromley's tree stock leading to insurance claims etc.	<b>Cause(s):</b> -Failure to ensure that trees are managed as safely as reasonably practicable <b>Effect (s):</b> -Leading to blocked highways, reputational damage and financial liabilities	Financial	4	3	12	1. Tree care and safety contract in place (new contract commenced April 2019) 2. Full asset Survey of ~30% of street and park trees (and 50% of school trees) 3. Risk trees identified and registered increased inspection frequency using asset management database (Confirm) 4. Implement remedial works to address risk associated defects 5. Review Tree Risk Management Strategy (annually) 6. Review the 'Storm Strategy' annually to be able to respond quickly and call in additional staff, equipment and contractors 7. Provide a cyclical safety survey and remedial works schedule commensurate to budget availability and potential prioritisation 8. Work with FixMyStreet Officer (Secondment) to ensure enquiries are responded to as quickly as possible	2	3	6	1. Continue to monitor completion of annual tree surveys by Arboriculture Team ensuring programme requirements are met. 2. 2021/26 Tree Management Strategy to be approved by Env. PDS March 2021	Peter McCready
9	14	All E&PP	<b>Income Variation (Highways and Parking*)</b> Loss of income when the Council is looking to grow income to offset reduced funding  *Note new COVID-19 specific parking risk addition at the end of this register	<b>Cause(s):</b> - Improved Street Works performance by utility companies (reduced fines) - Under-achievement of expected car parking income and parking enforcement, due to resistance to price increases and reduced incidents - Loss of income from Penalty Charge Notices for Bus Lane Enforcement activity - Reduction in Street Enforcement activity (Fixed Penalty Notices) - Failure of APCOA (new Parking contractor) to provide contracted services (e.g. strikes) <b>Effect (s):</b> -Loss of income with potential to reduce service delivery funds	Financial	3	3	9	1. Regular income monitoring and review of parking tariff structures, including benchmarking Parking charges against other authorities and local private sector competitors 2. Monitoring contractor performance (e.g. only issue good quality PCNs) 3. Good debt recovery systems 4. Monitoring parking use and avoid excessive charge increases 5. Provide attractive, safe clean car parks 6. Regular contractor meetings 7. Monitoring of parking enforcement activity through Performance Indicators reported to PDS Committees (E&CS, PP&E) 8. Scrutiny of APCOA at PDS meetings	3	2	6	1. Refine procedure for resolving disputes with utilities 2. Review of parking tariff structures 3. Continue to monitor success in achieving enforcement objectives 4. Intelligence-led targeting of hotspot sites for enforcement 5. Review of further income opportunities as part of Council's Transformation agenda	Colin Brand
10	15	SSGS	<b>Waste Budget</b> Increasing waste tonnages resulting in increased waste management costs	<b>Cause(s):</b> - COVID-19 pandemic has and will continue to impact the amount of waste generated by Bromley Households and Businesses. Increased home working and a move towards single use could increase waste tonnages and associated costs. - Failure to anticipate/manage waste management financial / cost pressures due to increasing landfill tax, increasing property numbers, declining recycling income (lower paper tonnages or rejected wet paper loads) and limited alternate treatment capacity. - Waste tonnage growing faster than budgeted or operational factors (i.e. adverse weather conditions, additional home working during COVID-19 etc.) <b>Effect (s):</b> - Budgets being exceeded and potential knock-on impact on other Council services	Financial	5	4	20	1. Cost pressures recognised in Council's Financial Strategy 2. Send virtually zero to landfill from April 2020, minimising any tax increase 3. Continued focus on promoting waste minimisation and recycling (e.g. in Environment Matters and through targeted campaigns and initiatives e.g. the flats above shops pilot launched in September 2020) - Monthly monitoring of recycled tonnages and projection to yearly figures - Regular and sustained recycling awareness campaign - Consolidation of Compositing for All campaign - Continuing investigation of waste minimisation and recycling initiatives - Monthly monitoring of all waste tonnages and projection to yearly figures - Monthly monitoring of all collection costs and figures - Ongoing analysis of collection and disposal methodology 4. Reviewing and benchmarking operational costs to identify options 5. Monitoring procedure in place (from December 2019) for the testing of paper loads to determine moisture content.	3	4	12	1. Continue to work with Veolia to ensure that recycling services are offered to residents throughout the COVID-19 pandemic.	Peter McCready
11	18	All E&PP	<b>Town Centre Businesses and Markets</b> Loss of town centre businesses to competition and as a result of the COVID-19 pandemic	<b>Cause(s):</b> -COVID-19 Pandemic causing businesses and market traders to cease trading (temporarily or permanently) - Town centre social distancing measures resulting in a reduced amount of market stalls <b>Effect(s):</b> -Reduction in high street business and market stall occupancy -Loss of income (Business rates and market stalls) -Poor public perception and negative publicity	Financial	5	3	15	1. BID Teams organise town centres events 2. Investment in Orpington High Street and Bromley North (done) 3. Regular advertising / promotion of markets and availability of stalls 4. Review of Market operational costs to reduce costs where possible (a new Market Strategy is under development and will be delivered from 2020/21) 5. Regular maintenance and renewal of market infrastructure - recent market relocation project has been completed and feedback from traders is positive 6. Markets Manager attends regular strategy meetings with BIDs and has provided guidance for a new town centre (BID) framework agreement	2	3	6	1. Ongoing review of market provision linked to outsourcing service provision 2. Detailed annual action plan to be drawn up for each town centre	Colin Brand
12	39	All E&PP	<b>Staff Resourcing and Capability</b> Loss of corporate memory and ability to deliver as key staff leave (good new staff are at a premium)	<b>Cause(s):</b> -Availability of suitably qualified / experienced staff to replace retirees and leavers. Particular problem within Planning, Environmental Health and Traffic professionals (TIL offers better remuneration and career progression). Lack of incentive for good staff to remain at LBB. <b>Effect (s):</b> -Loss of organisational memory, greater reliance on contracted staff, delays in delivering services / plans (e.g. Transport Local Implementation Plan). Inability to effectively manage contracts as Contract Managers may have started out in a different role (i.e. as Service Managers) and do not have the necessary expertise to do so (i.e. auditing).	Service Delivery	3	4	12	1. Ongoing programme to find and retain quality staff through internal schemes such as career grades and ongoing CPD	3	3	9	1. Consider potential for contractors to supply necessary skills 2. Review options with HR for incentivisation schemes to ensure staff recruitment and retention is high 3. Existing controls are not currently sufficient to maintain the staff quota within the Arboriculture team. Explore apprenticeship scheme as a possibility to ensure this team can maintain deliverables of the service in terms of client inspections and reporting. Enlist contractor to assist with tree survey backlog.	Colin Brand

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13	41	All E&PP	<b>Climate Change</b> Failure to adapt the borough and Council services to our changing climate	<b>Cause(s):</b> -Severe weather events including extreme heat, storms, floods etc. <b>Effect (s):</b> -Resulting in threats to service provision, environmental quality and residents' health in addition to reputational damage caused by perceived lack of action to tackle climate change	Service Delivery	3	4	12	1. Adopt best adaptation practice as identified through London Climate Change Partnership, UK Climate Impacts Programme, and the Local Adaptation Advisory Panel 2. Implementation of LBB's Carbon Management Programme 3. LBB Surface Water Management Plan and Draft Local Flood Risk Strategy 4. Establish net zero (direct) carbon emissions target for 2029 as part of 10 year climate plan	2	4	8	1. Emergency Planning to liaise with Public Health on cross-cutting issues e.g. excess summer deaths and vector-borne disease etc. 2. Detailed climate action plan to be developed as part of ongoing Carbon Management Programme, in order to achieve net zero carbon emissions by 2029	Sarah Foster (Colin Brand leading during COVID-19 whilst SF is seconded to Shielding, Volunteering and Assistance programme)
14	25	Public Protection	<b>Income Reconciliation (Public Protection Licensing)</b> Uncertainty around income reconciliation when the Council is looking to grow income to offset reduced funding	<b>Cause(s):</b> - Lack of processes to reconcile actual licence fee income against expected income held on service specific IT systems. <b>Effect (s):</b> - Loss of income with potential to reduce service delivery funds - Reputational damage	Financial	3	2	6	1. Regular income monitoring 2. Good debt recovery systems 3. Monitoring of activity through Performance Indicators 4. Continual Benchmarking of licensing charges against other authorities	3	2	6	1. Refine procedure for reconciliation of expected income against actual and provide suitable training for staff to deliver this	Joanne Stowell
15	26	SSGS	<b>Income Reconciliation (Waste Management)</b> Uncertainty around income reconciliation linked to the mobilisation of new waste contracts	<b>Cause(s):</b> -Lack of integration between client and service provider IT systems so that data is not linked - Loss of income due to the closure of some businesses during the COVID-19 pandemic <b>Effect (s):</b> - Loss of income from Commercial Waste and Green Garden Waste services with potential to reduce service delivery funds - Costs incurred as a result of additional last minute resources required to deliver services - Reputational damage	Financial	3	2	6	1. Regular income monitoring 2. Good debt recovery systems 3. Monitoring of activity through Performance Indicators 4. Suspend commercial accounts allowing the businesses to return once open following the COVID-19 pandemic.	1	2	2	1. Refine procedure for reconciliation of expected income against actual and provide suitable training for staff to deliver this. 2. Project in 2020/21 to review the platform under which the garden waste and commercial waste service are hosted on. 3. Work with Veolia to review the commercial waste service offer to businesses with a view to provide a recycling offer and grow the commercial waste customer base.	Peter McCready
16	28	Public Protection	<b>Dogs and Pests Contract</b> Failure to deliver the contract to the required service levels	<b>Cause(s):</b> -Lack of robustness within contract specification in terms of contract deliverables and Key Performance measures <b>Effect (s):</b> -Inability to deliver statutory functions -Reputational damage	Service Delivery	3	2	6	1. Identification of named Contract Manager 2. Regular contract management meetings with service provider 3. Review of contract specification to identify change control requirements (a contract change notice regarding a change to invoicing was signed in August 19).	2	2	4	This contract is now running well, the contract is due to be extended for 1 year and no action is required at this time.	Joanne Stowell
17	29	Public Protection	<b>Out of Hours Noise Service</b> Failure to deliver statutory services	<b>Cause(s):</b> The out of hours noise service is dependant on grant funding from the Mayors Office for Policing & Crime (MOPAC) by way of the Local Crime Prevention Fund. This grant is released on a 2 year cycle, current cycle ends March 2021. The grant was reduced in 2017 and there is no guarantee it will be sustained post April 2021. The service is staffed on a voluntary basis. <b>Effect:</b> Inability to deliver Out of Hours Noise Service.	Service Delivery	3	4	12	1. Annual review with MOPAC on service outcomes	3	4	12	1. Meetings with MOPAC to ensure early warnings of any change to funding levels. MOPAC funding is outside of the control of LBB. 2. Review the Service offer	Tony Baldock
18	30	Public Protection	<b>Integrated Offender Management</b> Failure to contribute to IOM in Bromley	<b>Causes:</b> -IOM functions are reliant on grant funding from MOPAC via the LCPF, equates to one day per week. Reduction or cessation of grant after April 2020. <b>Effect:</b> -Inability to contribute to IOM in Bromley.	Service Delivery	3	4	12	1. Annual review with MOPAC on service outcomes	3	4	12	1. Meetings with MOPAC to ensure early warnings of any change to funding levels. MOPAC funding is outside of the control of LBB.	Tony Baldock
19	31	Public Protection	<b>Anti-Social Behaviour Co-Ordinator post:</b> Failure to deliver ASB problem solving and partnership activity	<b>Cause(s):</b> -Grant from MOPAC via the LCPF is used to fund the ASB Co-ordinator post which is responsible for delivering targeted ASB project work across the borough with partner agencies. Reduction or cessation of grant after April 2021. <b>Effect:</b> -Inability to fund this post would result in the cessation of targeted ASB work with partners across the borough. Funding for this post was reduced in 2018 and the shortfall was met by LBB. LBB continue to meet the slight shortfall in 2019.	Service Delivery	3	4	12	1. Review of project outcomes to determine whether they can be delivered on a reduced budget with LBB contributions in kind	3	4	12	1. Review of Community Safety functions to allow for MOPAC project delivery on reduced days per week. MOPAC funding is outside of the control of LBB.	Tony Baldock