

Appendix 2 – Epping Forest Risk Register

OSD Epping Forest Risk Register

Report Author: Martin Falder

Generated on: 01 July 2021



Rows are sorted by Risk Score

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 002 Decline in Assets condition	<p>Causes: Poor maintenance, failure to implement recommendations.</p> <p>Event: Failure to meet statutory regulations and checks. Buildings deteriorate to unusable/unsafe condition.</p> <p>Impact: Poor condition of Assets, loss of value, cost of repair. Fines from Local Authority, and other statutory bodies.</p>	<p>Likelihood</p> <p>Impact</p>	24	<p>Investigating investment opportunities for the Warren House for long-term sustainable use. Investment in buildings from local risk is slow but proceeding. CWP investment has been significantly reduced below the levels reported last year. This risk therefore remains at Red and potentially escalating. We are working closely with CSD for more detailed asset management planning.</p> <p>Several significant assets are in decline and works have revealed further unseen dilapidations we do not have resources currently planned to address. The target score remains at Red, to indicate that we are aiming to maintain our current position based on existing budgets and do not anticipate significant improvement in the coming year.</p>	<p>Likelihood</p> <p>Impact</p>	24	31-Mar-2022	

Appendix 2 – Epping Forest Risk Register

19-Aug-2015 Paul Thomson				22 Jun 2021				Constant
-----------------------------	--	--	--	-------------	--	--	--	----------

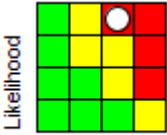
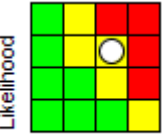
Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 002 d	Schedule of statutory checks and visits held and carried out by CS or delegated to site	Fire risk assessments and legionella testing reprogrammed during COVID-19 with formal sign-off required prior to bringing buildings back into service. This is being actively managed as buildings return to use.	Jo Hurst	22-Jun-2021	31-Mar-2022
OSD EF 002 e	Joint inspection of all buildings including residential by site and CS to capture maintenance needs. Required annually	COVID complications have delayed this; it is being prioritised for second half of 2021. New schedule and priorities are being worked up at present.	Jo Hurst	22-Jun-2021	31-Mar-2022
OSD EF 002 g	Put actions and processes in place that ensures the upkeep and development of the site.	Continued progress on minor improvements including some additional drainage. Several minor works have been completed locally, particularly around fire safety. However, the replacement of the roof on the small barn postponed further under CWP, with no future date identified.	Jeremy Dagley	22-Jun-2021	31-Mar-2022
OSD EF 002 i	Seek capital funding for essential works to Aldersbrook changing facilities to meet safeguarding standards.	RASC supportive of project, but delayed significantly due to COVID and other factors. Project timeline is being reassessed.	Jacqueline Eggleston	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 004 Raised Reservoirs 19-Aug-2015 Paul Thomson	Causes: Inadequate design, insufficient prescribed maintenance, leaks compromising dam integrity, failure to implement Panel Engineer's Recommendations, failure to keep dams clear of vegetation; failure to maintain Blue Books, failure to evaluate large water body capacities; disputed ownership/responsibility for one LRR Event: Severe rainfall event resulting in overtopping of embankments, leading to erosion of dam and potential collapse Impact: Loss of life. Damage to downstream land/property. Litigation. Risk of prosecution. Reputational harm. Damage to/loss of habitat and associated rare species. Fines from EA		24	No change to current risk score. Works are being progressed to tender at Birch Hall Park and Baldwins Pond, but we do not expect to begin works this year. Planning permission has been received for Birch Hall Park. Target date has been pushed to October 2023 to reflect this timeline. 22 Jun 2021		4	31-Oct-2023	Constant
							Reduce	

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 004 a	Statutory inspection visits by engineer - 6 monthly in May and October	Inspections completed on schedule as agreed with the panel engineer.	Martin Newnham; Geoff Sinclair	22-Jun-2021	31-Mar-2022
OSD EF 004 c	Weekly inspection of reservoirs / dam.	Ongoing action. Blue books being completed at agreed intervals.	Martin Newnham	22-Jun-2021	08-Apr-2022
OSD EF 004 e	Undertake scoping evaluations for Baldwins Pond and Birch Hall Park Pond	As per main update.	Geoff Sinclair	22-Jun-2021	31-Oct-2023
OSD EF 004 f	Rookery Wood, Tudor Square Pond actions. Copped Hall: DBE have carried out assessment works of the in-place dam structure and LiDAR mapping.	DBE to fund and plan maintenance works. No plans to fund at the moment, so remains in progress. However, we are relatedly looking at further survey work on heritage value with Historic England from July 2021 to explore options on the site and possible funding. This may have medium-term implications beyond 2024 for beginning to access site and explore modifying the earthworks in the long term. No funding from CWP at present. This will be linked to Copped Hall Conservation Management Plan which has been completed and is currently out for consultation.	Geoff Sinclair	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 008 Invasive Non Native Species (INNS) 19-Aug-2015 Paul Thomson	<p>Causes: Lack of adequate controls on international trade encourages transmission of invasive non-native species; inadequate site biosecurity often through conscious public release of INNS within Forest</p> <p>Event: Sites become occupied by INNS which can lead to the decline, hybridisation or loss of key native species due to out-competition/disease transmission. Some INNs have health protection issues particularly moths producing urticating hairs and terrapins carrying <i>Salmonella</i> (DT 191a)</p> <p>Impact: loss or decline of key species; temporary site closures; increased costs of monitoring and control. Threat to existing conservation status of sites.</p>	 <p>Likelihood</p> <p>Impact</p>	16	<p>OPM risk remains red over summer, with the hope to reduce to amber over winter. This is a seasonal risk. Other INNS are being monitored as usual.</p> <p>Spraying has been completed. Survey work began in June.</p> <p>01 Jul 2021</p>	 <p>Likelihood</p> <p>Impact</p>	12	01-Nov-2021	Constant
							Reduce	

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 008 c	Develop an INNS policy - particular focus on OPM, although other pathogens and areas of concern to be tackled.	No further updates. As part of the business plan, INNS policy is due for completion and review by 2022. There are a few new species to be considered as part of that overall policy. Resources will be considered once this is complete.	Jeremy Dagley	22-Jun-2021	01-Oct-2022
OSD EF 008 g	This action tracks work done to mitigate the spread of Oak Processionary Moth in Epping Forest.	As per main update note.	Jeremy Dagley	22-Jun-2021	01-Nov-2021

Appendix 2 – Epping Forest Risk Register

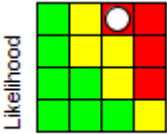
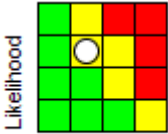
Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 012 Loss of Forest Land and/or concession of prescriptive rights 19-Aug-2015 Paul Thomson	Causes: Lack of single definitive reference point for Epping Forest boundaries and accesses. Event: Failure to recognise encroachments or legal limitation by the failure to act within a reasonable period of time. Impact: compromising statutory responsibility through loss of Forest Land to encroachment; concession of prescriptive rights and loss of potential income; significant costs and jeopardy of litigation in recovering rights; harm to City of London's reputation as Conservators	 Likelihood Impact	16	<p>The risk remains at the same level. We have not achieved target to reach Amber this year due to test case issues (below) and lack of resources in terms of completing on-site surveys. Resources have been diverted for COVID-related site/visitor management. Position is improving, however, and we hope to get to Amber within 18 months, provided resources are available.</p> <p>Test case has unfortunately not progressed due to concerns expressed by City Solicitors. Therefore, a different test case is being considered.</p> <p>Access audit phase one (desk-based review) has been completed. However, over half the 38 compartments remain to have a ground-truthing field visits to assess the issues with access on the ground. Therefore, risk remains of potential prescriptive rights being developed. Resources to ensure this survey takes place will need to be reviewed as part of TOM in early 2022.</p> <p>22 Jun 2021</p>	 Likelihood Impact	12	01-Dec-2022	Constant
						Reduce		

Action no	Action description	Latest Note	Action	Latest Note	Due Date
-----------	--------------------	-------------	--------	-------------	----------

Appendix 2 – Epping Forest Risk Register

			owner	Date	
OSD EF 012 b	Establish timetable to undertake sequence of audits and complete audits of all 38 Forest compartments.	As per main update.	Jeremy Dagley; Sue Rigley	22-Jun-2021	01-Dec-2022
OSD EF 012 c	Keeper team to undertake audits. this will be cyclical and ongoing	Ongoing action, as per main update.	Martin Newnham	22-Jun-2021	01-Dec-2022
OSD EF 012 d	Work with City Surveyors and Comptrollers and Solicitors department to consider if legal action is required to settle disputes. Ongoing	As per main update.	Sue Rigley	22-Jun-2021	01-Dec-2022

Appendix 2 – Epping Forest Risk Register

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 013 Loss of knowledge in skilled staff/Difficulties in recruitment 19-Aug-2015 Paul Thomson	Cause: Previous reliance on memory-based rather than documentary records; Retirements amongst ageing workforce; Remuneration and benefits package increasing uncompetitive for market sector Event: Loss of knowledge and skills. Impact: Extra training needs, difficulty in recruitment or induction of new staff	 Likelihood Impact	16	Risk has increased due to loss of skilled staff related to TOM and inability to recruit beyond FTCs. This risk is an active issue at present. Skilled staff are being lost and we are unable to recruit to certain roles. Target to reduce to Amber by March of next year, by which time TOM should have been progressed. Talent management strategy listed as management plan action by end of 2021. 22 Jun 2021	 Likelihood Impact	6	31-Mar-2022	↑
							Reduce	

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 013 a	Identify key roles where officers are nearing retirement or expressing development needs or desire to leave COL/Open Spaces Review this data annually via PDR's and one to one's Succession plan drawn up by DMT and agreed by Superintendent/HR support for Key roles	Talent management strategy is being worked on, per main update. At least four members of staff have been lost from key roles in the past three months.	Jo Hurst	22-Jun-2021	31-Mar-2022
OSD EF 013 b	Increase documentation of memory based knowledge Ensure that information needed for emergency situations and out of hours is written down forming part of a pack Move collected data onto the GIS system	CRM system is being actively pursued at present.	Jo Hurst; Martin Newnham	22-Jun-2021	31-Mar-2022
OSD EF 013 c	Ability to recruit overlapping positions to allow transfer of knowledge. Budgetary consideration and proactive support	Details to be articulated in talent management strategy, but will always be budgetary constraints and decisions taken on case-by-case basis.	Jo Hurst	22-Jun-2021	31-Mar-2022

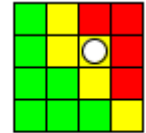
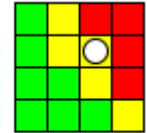

Appendix 2 – Epping Forest Risk Register

	from HR.				
--	----------	--	--	--	--

Appendix 2 – Epping Forest Risk Register

	ISA and sharing enforcement action.				
OSD EF 015 e	Multi disciplinary approach to anti-social behaviour.	Antisocial behaviour will be monitored over the busy summer period. We hope for a reduction in issues compared to last summer as other venues reopen, but this is not guaranteed, and we will continue to work actively to manage this with local services.	Martin Newnham	22-Jun-2021	31-Oct-2021
OSD EF 015 f	Develop stronger links and become a trusted partner with EFDC, LBWF, LBR and LBN. New relationships with officers in local authorities need creating/developing following staff changes Ongoing action	This has been very successful during the COVID period. Head Keeper has been able to use links to other authorities to ensure we have a better co-ordinated response to antisocial behaviour.	Martin Newnham	22-Jun-2021	31-Oct-2021
OSD EF 015 g	Cycling / horse-riding / walking endangering others with anti-social activity.	Ongoing action. We seek to address this through conflict resolution and joint partnership working.	Martin Newnham	22-Jun-2021	31-Oct-2021

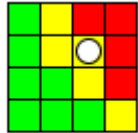
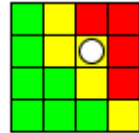

Appendix 2 – Epping Forest Risk Register

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
<p>OSD EF 007 Pathogens</p> <p>19-Aug-2015 Paul Thomson</p>	<p>Causes: Lack of adequate controls on international trade encourages transmission of pathogens; inadequate site biosecurity; and spread of novel pathogens responding to changes in climate presence of suitable hosts.</p> <p>Event: Sites become infected by pathogens causing diseases which lead to the decline or loss of key species</p> <p>Impact: loss or decline of key species; temporary site closures; increased costs for biosecurity, monitoring and reactive maintenance. Threat to existing conservation status of sites, particularly those with woodland habitats.</p>	<p>Likelihood</p>  <p>Impact</p>	<p>12</p>	<p>Ramorum: Rhododendron regrowth will need treating by spraying in 2021 and inspections are due for symptoms in late 2021, after which further action may be required. Otherwise, there are no obvious increases in risk factors.</p> <p>Ash Die Back: There are no obvious changes, but if weather patterns continue this is likely to lead to larger ash deterioration. This is being picked up by existing monitoring in target zones, but remains a concern.</p> <p>Other items: Sooty bark disease is an increasing problem forest-wide. There is a significant work programmed linked to this in 2021 and will affect tree safety works. Possible new pathogen identified related to gorse which is being monitored for. Mass gorse die back has become an issue in large parts of England this spring. At EF we are yet to see any examples of this at scale. However, we will need to check sites during summer because of the potential increase in fire risk if there is mass die back.</p> <p>Risk remains at Amber.</p> <p>22 Jun 2021</p>	<p>Likelihood</p>  <p>Impact</p>	<p>12</p>	<p>31-Oct-2021</p>	<p></p> <p>Constant</p>

Appendix 2 – Epping Forest Risk Register

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 007 a	Implement actions arising from Massaria survey. Survey to be undertaken twice yearly	Tree safety programme has been significantly affected this year but is being prioritised for second half of 2021. Survey work has been completed. Massaria items are high priority and will take place on programme.	Geoff Sinclair	22-Jun-2021	31-Mar-2022
OSD EF 007 d	Sudden Oak Death - Yearly inspection of all Rhododendron and Larch. Tender of Larch removal (now completed). To be done yearly	As per main update.	Jeremy Dagley	22-Jun-2021	31-Mar-2022
OSD EF 007 e	Need to develop a biosecurity policy and then implement.	Biosecurity position statement was completed. Biosecurity measures remain in place for Ramorum at Warren Plantation, however wider biosecurity measures for other pathogens are yet to be determined or agreed. A report is due by end 2021.	Jeremy Dagley	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

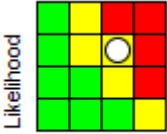
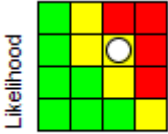
Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 010 Development Consents close to Forest Land	<p>Causes: Lack of suitable protections in EF Acts; Planning Authorities obligations to meet housing targets. Failure to monitor and challenge housing and other development plans. Lack of resources to employ specialist support or carry out necessary monitoring/research</p> <p>Event: Large housing; transport infrastructure or other developments on land affecting Epping Forest.</p> <p>Impact: Change in character to the context and setting of Forest Land. Potential increase in visitor numbers and recreational pressure. Increased in air, light and noise pollution and consequent potential decline in biodiversity and tranquillity. Further increases in traffic volumes on local road network.</p>	 <p>Likelihood</p> <p>Impact</p>	<p>12</p>	<p>The Epping Forest District Council (EFDC) Local Plan HRA has now been fully updated in relation to air pollution. An Air Pollution Mitigation Strategy (APMS) was approved by EFDC full council in Feb 2021. Nonetheless elements of this APMS remain to be resolved due to controversy about their introduction or effectiveness - namely the Clean Air Zone - and development sites still present an air quality risk as a result. A Green & Blue Infrastructure Strategy was approved in April 2021 by EFDC but concerns remain about the lack of alternative greenspace (SANGS) provision to protect the Forest from increased recreational pressure. The London Borough of Waltham Forest (LBWF) Local Plan Submission Version has provision for SANGS and provisional review of SANGS options with Natural England appears to show that there is scope for effective network of alternative sites.</p> <p>However, various proposed residential developments, like Whipps X Hospital site, have minimal provision or opportunity for SANGS and recreational impacts on the Forest could be severe if these residential allocations approved unmodified. At present the risk remains <i>Amber</i> and unchanged with London Borough of Enfield Plan now just up for review and comment. Negotiations through</p>	 <p>Likelihood</p> <p>Impact</p>	<p>12</p>	<p>31-Oct-2021</p>	

Appendix 2 – Epping Forest Risk Register

19-Aug-2015 Paul Thomson				the SAC Mitigation Oversight Group remain a positive avenue to achieve mitigation but housing allocations as set out remain a threat to the integrity of the Forest. 22 Jun 2021			Reduce	Constant
-----------------------------	--	--	--	--	--	--	--------	----------

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 010 a	Epping Forest DC local plan - Attend meetings and respond to consultation on the local plan so that can influence the content of the plan and the Memorandum of Understanding between EFDC and Natural England LB Waltham Forest core strategy and other LA actions plans - respond to any further consultation.	Good progress as the SAC oversight group has now met monthly since January 2021. We are now close to agreeing governance, finance, and a package of mitigation measures. There are nine local authorities involved and Natural England is chairing the meetings with the full involvement of the GLA.	Jeremy Dagley	22-Jun-2021	31-Mar-2022
OSD EF 010 c	Development and ongoing work on the Forest Transport Strategy	Limited progress has been made in relation to specific sustainable transport initiatives. Dialogue has begun with EFDC's Sustainable Transport Manager (appointed 2020) with a view to engaging with the highways authorities, both London and Essex in the near future on a more integrated strategy. An element of this is developing in the form of a proposed clean air zone within EFDC's area.	Jeremy Dagley	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

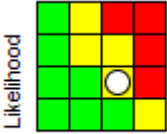
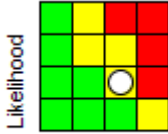

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 016 Financial management and loss of income 18-May-2016 Paul Thomson	<p>Causes: COL facing austerity efficiencies: revisions to EU common agricultural policy (CAP) regulation, transition to Basic Payment Scheme (BPS) and UK interpretation and tightening of qualifying eligibility criteria. Failure to deliver to spend profile may result in loss of budget; lack of skills/capacity to deliver income generation projects; unrealistic initial targets and deadlines. Possible impact of Brexit.</p> <p>Event: Reduction deficit funding from the COL; reductions in direct grant available from the Environment Agency or Rural Payments Agency (RPA) to deliver agricultural/conservation activity; especially conservation grazing. Division is unable to deliver spend to profile or income generation programmes to agreed targets and timescales. Adverse workload impact on service delivery.</p> <p>Impact: Reduction in income. Reduction or cessation of agricultural/conservation activity, including negative impact on grazing. Reduction / loss of biodiversity.</p>	 <p>Likelihood</p> <p>Impact</p>	12	<p>To achieve savings required in 21/22, EF has concentrated particularly on income from car parking charges. This is currently promising, but with much further work required.</p> <p>Other income streams such as lodge rentals and commercial wayleaves require significant resource which is a significant issue related to other items on the risk register.</p> <p>Risk has been reduced to Amber to recognise that a plan is in place to address savings and income impact during COVID period. Target is the same as current, and will be reviewed EOY 21/22.</p> <p>22 Jun 2021</p>	 <p>Likelihood</p> <p>Impact</p>	12	31-Mar-2022	↓
							Reduce	

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 016 a	Apply for funding from the RPA - annual process	<p>Basic Payment Scheme's gradual decline has been profiled to zero by 2027. The 2021 BPS application has been made on time and expected income this year should be around £101k, compared with £127k in previous financial year. We are looking at different funding mechanisms, particularly on the buffer lands, relating to the Climate Action Strategy and other agri-environment grant systems. For the Forest, the impact of BPS reductions is more likely to be covered by other kinds of income generation outside of agri-environment, as far as we can see at this stage.</p> <p>However, the new Forestry Commission grants and carbon code related grant mechanisms will</p>	Jeremy Dagley	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

		also be carefully examined.			
OSD EF 016 e	Working to budget reduction targets.	Savings programmed in to this financial year rely heavily on income from car parking but EF still has about £35k an unallocated savings.	Paul Thomson	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

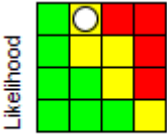
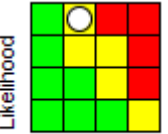
Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 003 Declining Site of Special Scientific Interest (SSSI)/Special Area of Conservation (SAC) Condition 19-Aug-2015 Paul Thomson	Causes: Lack of appropriate habitat & tree management (pollarding) and lack of grazing pressure; Invasive Non Native Species (INNS); anthropogenic nitrogen deposition; atmospheric pollution; and climate change. Event: Unfavourable assessment by Natural England. Impact: Decrease in % SSSI area in favourable condition (currently 35.42%); decrease in %SSSI area in unfavourable recovering (currently 48.24%); loss of current (HLS) and future grant (e.g. CSS) funding; harm to City's reputation. Fines from Natural England and Defra	 Likelihood	8	10-year Countryside Stewardship Agreement (Forest 1) for part of the SSSI has been achieved, as of June 2020. Part of the work has been completed already (February 2020). Further tree works are to begin later in summer 2021 following some delays due to further negotiations with the Rural Payments Agency. Conservation grazing is set to cover more sites during 2021 and this should see an improvement in the grassland management of those sites within the SSSI. The timetable for Forest 2 is likely to be for application in 2023. Site has had significant damage to the fabric of the SSSI/SAC due to increased visitor numbers during COVID, with a rise of around 300%. This is also recognised as a departmental COVID risk. Damage to entrances and ride edges has been significant. Pathways have proliferated in the wooded areas. 22 Jun 2021	 Likelihood	8	31-Mar-2022	 Constant
							Reduce	

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 003 a	Make CSS grant application to avoid loss of this vital	This item is covered in the main update. Date for application is fixed at 2023 rather than 2022.	Jeremy	22-Jun-	31-Mar-

Appendix 2 – Epping Forest Risk Register

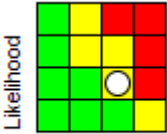
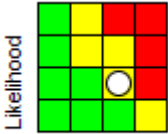
	income stream whilst ensuring habitat management targets sustainable across 10-year agreement period		Dagley	2021	2022
OSD EF 003 b	Create plan of action for 5 compartments within existing resources to ensure consideration of priorities for CSS application	Natural England officers have still been unable to visit due to COVID, so we remain in the same position on these.	Jeremy Dagley	22-Jun-2021	31-Mar-2022
OSD EF 003 c	Remodel GEP as in-house operation to meet conservation objectives of approved Grazing Strategy building up number of livestock to optimise income and environmental benefits.	Redraft is aiming to go to October 2021 Consultative Committee and November full Committee. The main improvement in the meantime has been the replacement of the ten year old wire-based invisible fence system with a GPS invisible fence system which will see major improvements in the number of areas grazed, number of grazing days, and security of the cattle.	Jeremy Dagley	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 011 Wanstead Park – Heritage at Risk Register 19-Aug-2015 Paul Thomson	Causes: Grade II* Registered Park and Garden Wanstead Park has been on the “Heritage at Risk” register since 2009, listed as in declining condition. Further restoration by four landowners is required to halt deterioration in condition and secure continued abstraction licence. Event: Failure to complete Impact: Continuing deterioration of at risk heritage features; education and interpretation opportunities missed; deteriorating state impacts negatively on the City’s reputation Fines from English Heritage in respect of listed buildings	 Likelihood Impact	8	This remains at risk with Historic England. However, there have been productive meetings with HE and the Wanstead Park Liaison Group. A detailed plan for the restoration of the Grotto (a listed building) is being worked up in detail. An application for Countryside Stewardship for 2023 is being actively considered, but it remains to be clarified as to whether this CSS application can be done separately from Forest 2, or if it has to be part of that application. 22 Jun 2021	 Likelihood Impact	8	31-Mar-2022	Constant

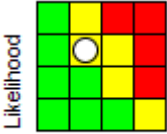
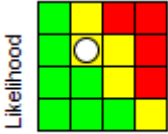

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 011 b	Identify potential funding / partners and submit bid. Funders may include HLF	Funding is being worked on through Wanstead Park Project Board. Otherwise, as per main update.	Paul Thomson	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 014 Major Incident resulting in prolonged 'Access Denial' 19-Aug-2015 Paul Thomson	<p>Causes: Pandemic; Human error, mechanical failure or deliberate act of terrorism.</p> <p>Event: Major incident, terrorism,; evacuation of East London; aircraft crash; failure of underground services; major pollution incident from M25 Pollution from septic tanks or cattle buildings.</p> <p>Impact: damage to and loss of Forest habitat; threat to existing conservation status of sites; reduced income from licensees unable to trade; costs of remediation and staff engagement. Fines from EA for pollution incidents</p>	 <p>Likelihood</p> <p>Impact</p>	8	<p>Risk reduced to Amber, as we have successfully managed the COVID-related issues on this risk. Many learning points from this experience are being incorporated into our action plans and BAU routines.</p> <p>Target has raised to current position, in recognition of how this will remain an active issue in the coming years. We are confident that our work in this area has been successful, but will continue to assess protocols going forward.</p> <p>22 Jun 2021</p>	 <p>Likelihood</p> <p>Impact</p>	8	31-Mar-2022	↓
							Reduce	

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 014 a	This action covers work to review and update the Emergency Plan.	Plan is in place, having been mobilised last year. Learning points from COVID-related access denial issues are being gathered in preparation for the next review cycle.	Martin Newnham	01-Jul-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 001 Increase in Health and Safety incidents/Catastrophic Health & Safety failure 19-Aug-2015 Paul Thomson	Causes: Poor understanding and/or delivery of Health and Safety policies and procedures; Failure to link work activity with adequate procedures; risk assessments and safe systems of work not undertaken or completed incorrectly; inadequate appropriate training; failure to implement the results of audits. Event: Staff, volunteers contractors or licensees undertake unsafe working practices Impact: Injury or death of staff, volunteer(s), contractor(s) or licensee(s), volunteer or member of the public. Prosecution by HSE and/or Police; increased insurance premiums; harm to City's reputation. Fine from HSE	 Likelihood	6	This continues to be actively managed as a BAU item, and remains at the same level as previously. Tree survey was completed last year but works arising, particularly at the amber zones, have not been completed due to COVID-related staff pressure. These are unlikely to be completed this year. Red zones are being prioritised. This may increase the risk score if not addressed in the coming year. 22 Jun 2021	 Likelihood	6	31-Mar-2022	 Constant
							Reduce	

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 001 c	Staff roles linked to essential and desirable training needs. Continual and annual review	H&S training (operational) system is in place and established. Expiring training known in advance and scheduled. Some training items were delayed or deprioritised due to COVID-related complications. Training matrix link to induction and new starters is in place but still embedding as BAU.	Jo Hurst	22-Jun-2021	31-Mar-2022
OSD EF 001 e	Clear role and responsibilities set out in documentation and reinforced by training. Structure of local H&S meeting arrangements cascading down decisions, issues, responsibilities and communications. Ongoing action	All outlined and clarified in the agreed local H&S statement. Ongoing action.	Paul Thomson	22-Jun-2021	31-Mar-2022
OSD EF 001 f	H&S checks undertaken annually for all refreshments and food outlets under licence in the forest, excluding ice cream vans	Annual licensee checks are underway. New tenancies are being negotiated. We are concentrating on catering outlets where there are specific issues around hygiene ratings and other issues. Intent is to extend to all commercial tenants. Following incident at fairground June 2021, we are reviewing responsibilities and appropriate levels of monitoring, working with Local Authority Safety Advisory Group.	Jo Hurst	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

Risk no, title, creation date, owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Current Risk score change indicator
OSD EF 009 Severe Weather Events 19-Aug-2015 Paul Thomson	<p>Causes: Severe gale and storm events, prolonged precipitation/increased precipitation events or restricted precipitation increasing Fire Severity.</p> <p>Event: Severe weather events including periods of drought; flooding; gales; and increased Fires Severity.</p> <p>Impact: Risk of injury or death to staff, visitors, contractors and volunteers. Loss of habitat/public access and intensification of visitor pressure on other areas of Forest; Damage/loss of rare/fragile habitats and species; Incidents increase demand for staff resources to respond to maintain public and site safety; loss of species, temporary site closures; increased costs for reactive management.</p>	<p>Likelihood</p> <p>Impact</p>	6	<p>Incident management plan has been updated to incorporate wildfire planning and the JESIP protocols for joint action across authorities. We have buy-in from LFB. Fire & Rescue Services have signed off wildfire plans both in London and Essex. There are site visits with Essex Fire & Rescue Service at the end of July / early August to confirm infrastructure is satisfactory. In London, two additional sites are having wildfire response plans prepared.</p> <p>Major incident plan has been implemented, tested, and reviewed.</p> <p>Training event on wildfire is being organised for later in summer. Multiagency joint training in accordance with JESIP principles.</p> <p>This risk and target remain at the same level.</p> <p>22 Jun 2021</p>	<p>Likelihood</p> <p>Impact</p>	6	31-Mar-2022	<p>Constant</p>
							Reduce	

Action no	Action description	Latest Note	Action owner	Latest Note Date	Due Date
OSD EF 009 g	Tree failures and collapses due to extreme weather events	Tree safety survey has been completed, but works have been held up due to COVID staffing issues. This is being actively monitored and relevant works prioritised for fire safety over summer.	Geoff Sinclair	22-Jun-2021	31-Mar-2022

Appendix 2 – Epping Forest Risk Register

OSD EF 009 h	Grass & Heathland Fire	Nine site-specific wildfire response plans have been signed off by the respective Fire & Rescue Services. However, site inspections by junior fire officers are still planned at the London sites to check access routes and other infrastructure in liaison with Forest Keepers. With Essex Fire & Rescue Service, a July/August site visit has been arranged to examine infrastructure of heathland sites.	Martin Newnham	22-Jun-2021	01-Nov-2021
--------------	------------------------	--	----------------	-------------	-------------