

# Epping Forest Risk Register

Generated on: 19 December 2024



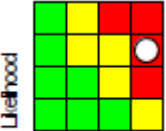

Rows are sorted by Risk Score

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	Flight path
<b>ENV-NE-EF 017 Tree event or failure</b>          20-Apr-2023 Jacqueline Eggleston	<b>Cause:</b> Large numbers of older, more vulnerable trees throughout Epping Forest which require regular inspection and works to prevent failure. A rise in tree disease combined with extreme weather conditions due to climate change exacerbate the risk. Staff shortages due to the Target Operating Model (TOM) process have resulted in insufficient staff resources to complete necessary works. <b>Event:</b> More frequent tree failures. Greater risk during high winds, particularly when accompanied by heavy rainfall, and when trees are in leaf. <b>Effect:</b> Public safety - people (serious injury/death) and property; loss of trees; loss of habitat; insurance claims; reputational damage.	 Likelihood Impact	<b>24</b>	This risk is actively managed with regular inspections of trees according to Forest-wide risks zones as well as the Severe Weather Protocol which is implemented in the event of large storms/high winds.  Annual tree surveys have been reviewed and reprioritised and a scheme of works specified to address them. This will resolve the backlog of works within 18 months using existing resources. Once the backlog is cleared, the risk score will be reassessed and reduced further if appropriate.  Officers are also working in collaboration with colleagues in the Chamberlain's Department to identify funding for tree safety works on an ongoing basis to prevent a backlog building up again.	 Likelihood Impact	<b>8</b>	31-Mar-2026	
							Reduce	

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Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 017a Tree safety works	Carry out tree safety survey and works.	Annual tree surveys have been reviewed and reprioritised and scheme of works specified to address them.  This is an ongoing action which will be kept under close and regular review.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2026
ENV-NE-EF 017b Severe Weather Protocol	Continue to enforce the Severe Weather Protocol as appropriate and keep it under regular review.	A Severe Weather Protocol is in place which details planning and response, in particular to high winds. We are unable to 'close' the Forest during such events but social media and staff broadcast messages to warn members of the public to avoid the Forest, and serious or large scale events are followed by a programme of walking trails and paths to find and action resulting dangers such as hanging tree limbs.  The Protocol has been reviewed and some minor changes have been made.  This is an ongoing action which will be kept under regular review. The 'Due Date' shown is the date of the next review.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025

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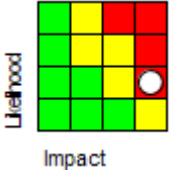
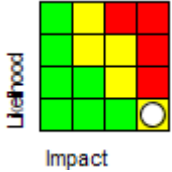
Risk no, Title, Creation date, Owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Flight path
ENV-NE-EF 018 Deterioration of Wanstead Park Reservoirs	<p><b>Cause:</b> Gradual deterioration of the fabric of the reservoirs and / or excessive rain.</p> <p><b>Event:</b> Risk that the reservoirs may overtop and be washed away, leading to a cascading breach.</p> <p><b>Effect:</b></p> <ul style="list-style-type: none"> <li>• Potential for loss of life or injury to staff/residents.</li> <li>• Legal action by the Environment Agency.</li> <li>• Low level flooding of the park and surrounding residential/commercial areas.</li> <li>• Damage to a listed landscape.</li> <li>• Requirement for significant immediate CoL funds to repair damage.</li> <li>• Civil claims/financial loss claims made from residents/ businesses.</li> <li>• Adverse effect on the reputation of the City Corporation (local/national media interest).</li> <li>• Park closed for several weeks.</li> </ul>	 <p>Lifehood</p> <p>Impact</p>	24	<p>An engineering study completed in November 2020 recommended a lower level of activity required than originally envisaged. While the Large Raised Reservoirs (LRRs) are classified as High Risk under the Reservoirs Act 1975 and the Flood and Water Management Act 2010, their Dam Category of C or D means that the outcome of failure is relatively small. A further additional assessment of the interaction between the River Roding and Ornamental Waters has been undertaken.</p> <p>The project progressed through Gateway 4 in January 2023.</p> <p>Detailed designs for dam strengthening works and the reinstatement of the up-cascade pumping system are now being progressed with procurement having been delayed.</p> <p>The City Surveyors are progressing works to reinstate the River Roding pumphouse and other land drainage works to increase water supply to the Ornamental Water. This has been delayed due to funding issues which have now been resolved. An application for winter abstraction has been submitted to the Environment Agency (EA) and they are awaiting an EA Officer to be appointed to the case.</p> <p>A new officer group has been created to coordinate the projects within the park; including issues related to water levels.</p> <p>The recruitment of a new part-time project</p>	 <p>Lifehood</p> <p>Impact</p>	8	30-Nov-2026	

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09-Dec-2019 Emily Brennan				<p>officer is underway with interviews taking place in early January 2025. This role will support the progression of this project and the refresh of the Wanstead Parkland Plan.</p> <p>In October 2021, a weekly inspection of the Perch Pond dam revealed a leak in the vicinity of the outflow structure. This has been resolved and the source identified, in consultation with the supervising Panel Engineer.</p> <p>The target date for reducing the risk score has been extended to November 2026.</p> <p><b>07 Jan 2025</b></p>				
								Reduce

Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE 007d Environment Agency Actions	Confirm to EA that measures in the interest of safety have been completed.	<p>The Supervising Panel Engineer is kept up to date with the project's progress during their six-monthly inspections of the lakes, during which the Panel Engineer determines if further action is required. The next inspection is due in March 2025.</p> <p>The 10-yearly Section 10 inspection is due to be undertaken by the Inspection Panel engineer in 2026.</p> <p>Gateway 4 approval has now been received.</p>	Tim Munday	07-Jan-2025	30-Nov-2026
ENV-NE 007h Gateway 5 report	A Gateway 5 report will be prepared to request funding and permission to progress works on site. Procurement and progression of detailed designs, tendering for site works, gaining required permissions, design consultation, enabling works and to works to begin on site.	Tender and procurement documentation is being prepared and possible consultants and contractors are being identified. Procurement exercise has been delayed to align with other works in the park. Exercise is now expected to take place in Spring 2025. The due date of the action has been extended accordingly.	Tim Munday	07-Jan-2025	19-Sep-2025

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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	Flight path
ENV-NE-EF 006 Failure of raised reservoirs	<p><b>Cause:</b> 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 evaluate large water body capacities; disputed ownership/responsibility for one LRR.</p> <p><b>Event:</b> Severe rainfall event resulting in overtopping of embankments, leading to erosion of dam and potential collapse.</p> <p><b>Effect:</b> 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 Environment Agency.</p>		16	<p>A suitable 'design-and-build' contractor is being sought to carry out the works on Baldwins Pond, but it is unlikely that works will commence before summer 2026 (although funding is in place). Despite the delayed start, inspections by the Reservoir Engineer ("Panel" Engineer) have shown no evidence that the leakage of the dam (nor risks associated with this) has changed in recent years.</p> <p>The ongoing weekly inspections of all reservoirs/dams by staff, and the six-monthly inspections by the Reservoir Engineer ("Panel" Engineer) reduce the likelihood of the risk occurring, and the current score has been reduced accordingly, from 24 (possible/extreme) to 16 (unlikely/extreme).</p> <p>The target score for the risk has also been reassessed: while it will be possible to further reduce the likelihood of the risk occurring, the impact would remain extreme should the risk occur. Therefore, the target is now to reduce the overall score to 8 (rare/extreme) rather than 4 (rare/major).</p>		8	31-Oct-2026	
19-Aug-2015 Jacqueline Eggleston				19 Dec 2024			Reduce	

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Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 006a Panel Engineer inspections	Statutory inspection visits by engineer - 6 monthly.	Twice yearly inspections completed on schedule as agreed with the Panel Engineer. The next inspection is scheduled for May 2025.	Laura Lawson	19-Dec-2024	31-May-2025
ENV-NE-EF 006c Internal inspection regime	Weekly inspection of reservoirs/dam.	This is an ongoing action. Digital Blue Books are completed at agreed intervals. Formal recording has moved to an online process.	Laura Lawson	19-Dec-2024	31-Mar-2025
ENV-NE-EF 006e Baldwins Pond	Undertake scoping evaluations for Baldwins Pond.	A Design-Build contractor is being sought. Works are now unlikely to commence until summer 2026.	Jacqueline Eggleston	19-Dec-2024	31-Oct-2026
ENV-NE-EF 006f Rookery Wood, Tudor Square Pond	Maintenance of Rookery Wood, Tudor Square Pond. Conservation management of Copped Hall.	A new project board is being established to combine works to the dam and heritage works at Rookery Wood. Funding is still to be identified although it may be addressed within the Cyclical Works Programme.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025

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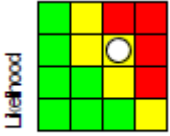
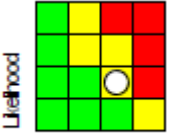
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Jacqueline Eggleston							
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Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 008c INNS, Pests and Pathogens Policy	Develop a Natural Environment Divisional approach to INNS, pests and pathogens.	Monitoring for pests and diseases is part of our ongoing processes. Each and any new disease is dealt with according to the appropriate lead body, e.g. APHA.  Officers are working with colleagues in the Environment Department's Environmental Resilience Team and across the other open spaces to develop a division-wide approach to INNS, pests and pathogens.  The development of an INNS policy for Epping Forest is an objective in the new five-year Business Plan.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025
ENV-NE-EF 008l Bovine Tuberculosis	Actions in response to notification of a nearby Bovine Tuberculosis breakdown (loss of OFT status).	The herd was tested as clear and we are now out of special measures. Further testing was carried out in December 2024, again with clear results.	John Phillips	19-Dec-2024	31-Mar-2025
ENV-NE-EF 008m Harmful Algal Blooms (HABs)	HABs monitoring and awareness raising.	A reactive process for HABs is in place. Visual inspections increase over the summer months. Positive testing for HABs by the Environment Agency will lead to health warning signage and social media messaging.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025



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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	Flight path
<b>ENV-NE-EF 003 Risk for health and safety</b>          19-Aug-2015 Jacqueline Eggleston	<b>Cause:</b> 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. <b>Event:</b> Staff, volunteers, contractors or licensees undertake unsafe working practices. Insufficient staff numbers and heavier workload for those who are in post. <b>Effect:</b> Injury or death of staff, volunteers, contractors, licensees or members of the public; prosecution by HSE and/or Police; increased insurance premiums; harm to City's reputation; fine levied by HSE; staff experience higher levels of physical and mental stress.	 Likelihood Impact	12	We continue to prioritise all necessary monitoring, audits and risk assessments.  A programme of training will be required as we move forward with recruitment and cross skilling into new structures.  We have further reviewed our Emergency Plan/Major Incident Plan and made improvements. Sections are being added for use in the event of specific situations which will make the plan clearer, and more useful.  We are awaiting the introduction of a new Corporate reporting system as, currently, we have no local oversight of incidents being reported.  <b>19 Dec 2024</b>	 Likelihood Impact	8	31-Mar-2025	
							Reduce	

Action no, Title,	Action description	Latest Note			Action owner	Latest Note Date	Due Date
ENV-NE-EF 003c Training programme	Staff roles linked to essential and desirable training needs. Continual and annual review.	A health and safety training (operational) system is in place and established. Expiring training is known in advance and scheduled. A training matrix link to induction and new starters is in place. This is an ongoing action.			Jacqueline Eggleston	19-Dec-2024	31-Mar-2025
ENV-NE-EF 003e Hierarchy responsibilities and communications	Clear role and responsibilities set out in documentation and reinforced by training. Structure of local H&S meeting arrangements enables cascading of decisions, issues, responsibilities and communications.	All roles and responsibilities are outlined and clarified in the agreed local Health and Safety statement. The Emergency Plan has recently been reviewed. Health and safety communications will also be reviewed.			Jacqueline Eggleston	25-Oct-2024	31-Mar-2025
ENV-NE-EF 003f Annual licensee checks	H&S checks undertaken annually for all refreshments and food outlets under licence in the forest, excluding ice cream vans	Statutory checks of licensees take place as necessary. This is an ongoing action.			Tristan Vetta	19-Dec-2024	31-Mar-2025

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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	Flight path
ENV-NE-EF 004 Decline in condition of built assets and infrastructure	<p><b>Causes:</b> Insufficient maintenance resource; limited ability to influence how resources are allocated.</p> <p><b>Event:</b> Failure to meet statutory regulations and checks. Assets deteriorate to unusable/unsafe condition.</p> <p><b>Effect:</b> Poor condition of assets; loss of value; cost of repair; inability to fulfil potential of assets, including financial potential.</p> <p>Reputational risk (including media coverage, stakeholder group escalations and Consultative Group complaints).</p>	<div><div>Likelihood</div><div>Impact</div></div>	12	<p>This risk addresses non-heritage assets and infrastructure only. Risk ENV-NE-EF 019 addresses the decline in condition of heritage assets.</p> <p>Recent approval of maintenance backlog funding is welcome and work is underway, in partnership with the City Surveyor's Department (CSD), to prioritise those works or to reallocate funding or resource to other projects within the charity, particularly those that are on the Heritage at Risk register, or have the potential to generate income.</p> <p>Asset registers for built assets are undergoing review and being transferred into a new system with additional information. However, this does not include infrastructure assets such as bridges and culverts. The Assistant Director Charity Development is taking forward recommendations for changes ways of working with CSD and other corporate departments.</p>	<div><div>Likelihood</div><div>Impact</div></div>	8	31-Mar-2026	
19-Aug-2015 Jacqueline Eggleston				19 Dec 2024			Reduce	

Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 004d Statutory compliance of	Schedule of statutory checks and visits held and carried out by City Surveyor's Department (CSD) or delegated to site.	Statutory audits and checks are now up to date for lodges and buildings, however, this is subject to recommendations for changes to future agreements with CSD.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025

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buildings and infrastructure		Concern remains on key infrastructure such as bridges and culverts. This may be addressed through recommendations for a full Service Level Agreement between the Natural Environment Division and CSD.			
ENV-NE-EF 004e Annual building inspections	Joint inspection of all buildings including residential by site and City Surveyor's Department (CSD) to capture maintenance needs. Required annually.	Six-monthly tenant/occupier surveys should be reinstated by CSD, with a recommendation that they are carried out by a competent third party and that findings should feed into future maintenance plans and prioritisation.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025
ENV-NE-EF 004g Upkeep of operational facilities	Put actions and processes in place which ensure the upkeep and development of the Forest.	Car parks continue to be in declining condition with surfacing and maintenance being provided through local risk. Provision for car park surfacing was contained within the CWP but has recently been withdrawn.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025
ENV-NE-EF 004j Maintain the path network	Monitor the path network annually and carry out necessary maintenance.	<p>The path network will be monitored annually and a maintenance programme prepared to address issues raised.</p> <p>A programme of work to spend the £250k RASC (Resource Allocation Sub (Policy and Resources) Committee) funding for environmental damage to paths caused by high levels of use by visitors is now being established with a view to commence spending before the end of the financial year.</p>	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025

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<b>ENV-NE-EF 010 Negative impacts of development and encroachment</b>	<p><b>Cause:</b> Lack of suitable protections in Epping Forest 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><b>Event:</b> Large housing, transport infrastructure or other developments on land affecting Epping Forest.</p> <p><b>Effect:</b> Change in character to the context and setting of Forest Land; potential increase in visitor numbers and recreational pressure; increased air, light and noise pollution and consequent potential decline in biodiversity and tranquillity; further increases in traffic volumes on local road network.</p>	 Likelihood Impact	12	<p>Income from the Strategic Access Management Measures (SAMMs) is now being received and recruitment to a SAMMs post is commencing.</p> <p>Additional Forest Keepers are being recruited which will enable instances of encroachment to be noticed sooner, and then be addressed.</p> <p>Air quality monitoring is in place.</p> <p>In relation to planning applications on the edge of the Forest, we monitor these and will comment when a risk to the Forest is identified.</p> <p>We accept that we cannot reduce the risk score any further at present, but the ongoing actions will maintain the risk at its current level. The target date shown is the date of the next review.</p>	 Likelihood Impact	12	31-Mar-2025	
							Accept	
19-Aug-2015 Jacqueline Eggleston				19 Dec 2024				

Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF010a Local authorities/Cou nties Local Plans and Core Strategies	Epping Forest DC Local Plan: Attend meetings and respond to consultation on the local plan in order to influence the content of the Plan and the Memorandum of Understanding between EFDC and Natural England.	We have commented on inadequacies on the South Epping Masterplan, and we are also providing comment on the revision of the National Planning Policy Framework (NPPF) in relation to green belt.	Tristan Vetta	19-Dec-2024	31-Mar-2025

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	LB Waltham Forest Core Strategy and other LA actions plans: Respond to any further consultation.				
ENV-NE-EF 010c Forest Transport Strategy	Development and ongoing work on the Forest Transport Strategy	<p>Progress is being made and the Strategy is now in draft. Meetings are held every two months with the District Council and the intention is to extend consultation to other relevant authorities.</p> <p>Work is continuing on the Forest Transport Strategy. Currently, focus is on the A104 Safety Plan. Due to delays on the A104 Scheme, partner officers have not been able to progress this to the planned schedule and consultation on the draft strategy is now due for Spring 2025.</p>	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025

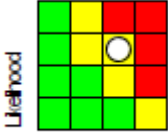
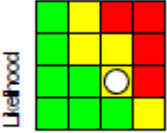
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Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 015f Develop and improve joint working	Develop stronger links and become a trusted partner with EFDC, LBWF, LBR and LBN. New relationships with officers in local authorities need creating/developing following staff changes Ongoing action	We work in partnership with a range of Police and ASB managers to address this risk. This is ongoing and improving, for example, a recent joint training session on dealing with fly-tipping was held with local authorities and the Police.	Laura Lawson	19-Dec-2024	31-Mar-2025
ENV-NE-EF 015i Address	Take appropriate action to address cases of anti-social, irresponsible and unsafe public	Officers continue to monitor rough sleeping, fly-tipping, anti-social behaviour and conflict between forest users. Officers work with appropriate local authorities and agencies to deal with individual	Laura Lawson	19-Dec-2024	31-Mar-2025

problematic public behaviour	behaviour.	cases.			
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<b>ENV-NE-EF 016 Budget pressures</b>  18-May-2016 Jacqueline Eggleston	<b>Cause:</b> Prices continues to rise putting increased pressure on the Corporation's budgets. Some key Natural Environment Division income streams are also likely to reduce due to revisions to EU common agricultural policy (CAP) regulation, transition from Basic Payment Scheme (BPS) (total cessation in 2027) and UK interpretation and tightening of qualifying eligibility criteria. <b>Event:</b> Possible reduction in 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. NE Division may be unable to deliver spend to profile or income generation programmes to agreed targets and timescales. <b>Effect:</b> Adverse impact on service delivery: reduction in income and rising costs mean that less work can be delivered. Reduction or cessation of agricultural/conservation activity, including negative impact on grazing. Reduction / loss of biodiversity, negative impacts on visitor infrastructure and experience.	 Likelihood Impact	12	The risk for the current financial year is low due to vacant posts. The risk will be reviewed once the outcome of the Natural Environment Charity Review is known. The target date is the end of 2025 to reflect this.  <b>19 Dec 2024</b>	 Likelihood Impact	8	31-Dec-2025	
							Reduce	

Action no, Title,	Action description	Latest Note			Action owner	Latest Note Date	Due Date
ENV-NE-EF 016e Next round of savings to be agreed	Working to deficit budget reduction targets by increasing income generation.	Net income from car parking, lodge rentals and commercial wayleaves has met current budgets, but further efficiencies and income enhancement must be found over the coming years.  The Natural Environment Division's strategies include a focus on income generation. We are also awaiting the outcome of the Natural Environment Charity Review which may present additional opportunities through changes to financial structures and governance.			Jacqueline Eggleston	19-Dec-2024	31-Dec-2025



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<b>ENV-NE-EF 019 Decline in condition of heritage assets</b>	<p><b>Cause:</b> Insufficient maintenance resource; damaging activity by visitors.</p> <p><b>Event:</b> Heritage assets deteriorate to unusable, unsafe condition with loss of registered heritage features.</p> <p><b>Effect:</b> Reputational risk including adverse media coverage and complaints; loss of noted heritage features; increasing cost of repair; fines from statutory bodies.</p>	 Likelihood Impact	12	<p>Action plans are in place to address each of the assets/asset groups. Funding is the major barrier: we are working to identify funding sources.</p> <p>The Grade II* registered Park and Garden, Wanstead Park, remains at risk with Historic England (it has been on the Heritage at Risk register since 2009, listed as declining condition). However, a programme board is now in place overseeing multiple projects to address different aspects. Although funding is now in place to progress the Wanstead Park Temple to removal from the Heritage at Risk Register, this alone is not sufficient to reduce the overall risk score.</p>	 Likelihood Impact	8	31-Dec-2025	
							Reduce	
19-Aug-2024								
Jacqueline Eggleston								

Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 019a Protect Scheduled Ancient Monuments	Maintain the condition of the scheduled ancient monuments (SAMs). Improve the current state of knowledge of the extent of the monuments. Protect the monuments from erosion due to visitor activities.	<p>Conservation Management Plans are in place for Loughton Camp and Ambresbury Bank to manage the conflicting risks of protection of the Scheduled Ancient Monuments (SAMs) and the veteran trees upon the monuments. The SAM at Purlieu Bank (2 sections) is subject to ongoing review.</p> <p>Loughton Camp, Ambresbury Bank and Purlieu Bank have Countryside Stewardship Scheme (CSS) funding for land management practices which will restore the sites.</p> <p>A Conservation Management Plan is complete for The Temple at Wanstead Park.</p> <p>Specific plans are being prepared to alter public use of SAMs to prevent erosion. Signage and patrols are in place. Use of dead hedging and physical measures are being considered.</p>	Jacqueline Eggleston	19-Dec-2024	31-Dec-2025

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		We undertook a LiDAR of all SAMs during winter 2022/23, while trees were not in leaf. Results have been transferred to GIS and will be the subject of a 2-3 year analysis which will prioritise the SAMS and inform future protection measures.			
ENV-NE-EF 019b Wanstead Parkland	Identify potential funding / partners and submit bid. Funders may include HLF.	Work to refresh the Wanstead Parkland Plan is ongoing and project works will be subject to identification of funding.	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025
ENV-NE-EF 019c Wanstead Park - The Grotto	Wanstead Park - The Grotto	A Restoration and Maintenance Plan has now been completed which will remove The Grotto from the Heritage at Risk Register. The Planning Application was approved and City Surveyor's Department is going out to tender for the works. The project is due to commence in summer 2025 and the 'Due date' of this action has been extended accordingly.	Jacqueline Eggleston	19-Dec-2024	31-Dec-2025
ENV-NE-EF 019d Warren House	Warren House	Warren House is a Grade II* listed building in declining condition. There is a high risk that it will be added to the Heritage at Risk register. Fully costed plans for financially sustainable use have been completed, however, clarification over land type through the Natural Environment Charity Review is necessary as a first step to identify available funding and maintain the building as an asset of the charity.	Jo Hurst	19-Dec-2024	31-Dec-2025

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ENV-NE-EF <b>020 Security of site, staff and the public</b>	<p><b>Cause:</b> Potential terrorist attacks and the requirement to be prepared for, and protected against, such attacks in compliance with the new Martyn's Law legislation (Protect Duty). Working compounds on the site may not be properly secured at all times.</p> <p><b>Event:</b> Act of terrorism at Epping Forest. Unauthorised access to unsecured areas of the site.</p> <p><b>Effect:</b> Harm to members of the public and staff. Theft of, or damage to, property. Financial cost of replacement, repairs or insurance claims.</p>	<div>Likelihood</div> <div>Impact</div>	<b>12</b>	<p>The threat of an act of terrorism at Epping Forest is recognised. The new Martyn’s Law (Protect Duty) will require certain venues to fulfil necessary but proportionate steps to ensure they are better prepared and ready to respond in the event of a terrorist attack. Prior to the enactment of this legislation, we will review staff training to ensure that our staff are prepared to respond to such an attack should it become necessary – keeping themselves and members of the public safe.</p> <p>Security of working compounds is also being reviewed with plans for improvements being identified for implementation when resource has been identified. This will mitigate the risk of unauthorised access.</p>	<div>Likelihood</div> <div>Impact</div>	<b>8</b>	31-Dec-2025	
19-Aug-2024  Jacqueline Eggleston				<b>19 Dec 2024</b>			Reduce	

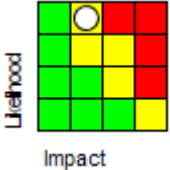
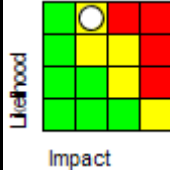
Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 020a Training	Provide training for staff.	A review will be undertaken of training in place for staff who may need to deal with terrorist attacks or other dangerous incidents, with reference to the requirements of the Martyn's Law (Protect Duty) prior to its enactment. Local actions will be put in place to keep staff and the public safe.	Jacqueline Eggleston	19-Dec-2024	31-Dec-2025
ENV-NE-EF 020b Security of working compounds	Ensure security of all working compounds.	Compounds across the site such as the Warren Yard; Great Gregories Yard; and Aldersbrook, may not be properly secured at all times, enabling unauthorised access.  Plans for improvements to Warren Yard and other compounds have been drawn up and will be implemented when resource has been identified.	Jacqueline Eggleston	19-Dec-2024	31-Dec-2025

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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	Flight path
ENV-NE-EF005 Declining Site of Special Scientific Interest (SSSI)/Special Area of Conservation (SAC) Condition	<p><b>Cause:</b> Lack of appropriate habitat and tree management (pollarding) and lack of grazing pressure; Invasive Non Native Species (INNS); anthropogenic nitrogen deposition; atmospheric pollution; and climate change.</p> <p><b>Event:</b> Unfavourable assessment by Natural England.</p> <p><b>Effect:</b> 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.</p>	<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">Likelihood</div> </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">Impact</div> </div>	<b>8</b>	<p>The Forest Two Countryside Stewardship Scheme agreement has been confirmed. Works continue throughout Forests One and Two to address the condition of the SSSI.</p> <p>Natural England has a programme of SSSI assessment surveys which began in 2024 and are due to be carried out over a four-year period.</p> <p>We have accepted the risk at its current score as there are too many external contributing factors which are beyond our control. The actions will maintain the risk at the current level, and it will be kept under regular review: the target date shown is the date of the next review.</p>	<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">Likelihood</div> </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">Impact</div> </div>	<b>8</b>	31-Mar-2025	
19-Aug-2015  Jacqueline Eggleston				<b>19 Dec 2024</b>			Accept	

Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 005d Strategy to address visitor pressure.	Develop a strategy to address visitor pressure.	A strategy to address the impact of visitor pressure is being developed under the SAMMS agreement (see also risk 'ENV-NE-EF 010 Negative impacts of development and encroachment').	Jacqueline Eggleston	19-Dec-2024	31-Dec-2025

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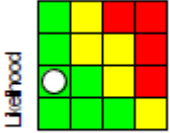
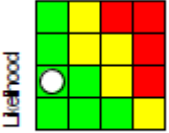

Risk no, Title, Creation date, Owner	Risk Description (Cause, Event, Impact)	Current Risk Rating & Score		Risk Update and date of update	Target Risk Rating & Score		Target Date/Risk Approach	Flight path
ENV-NE-EF009 Adverse impacts of extreme weather and climate change	<p><b>Cause:</b> Severe gale and storm events; prolonged precipitation/increased precipitation events; restricted precipitation increasing fire severity.</p> <p><b>Event:</b> Severe weather events including periods of drought; flooding; gales; and increased fire severity.</p> <p><b>Effect:</b> Risk of injury or death to staff, visitors, contractors and/or 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; temporary site closures; increased costs for reactive management.</p>	<div><div>Likelihood</div><div>Impact</div></div>	8	<p>Incident management plan has been reviewed. London Fire Brigade (LFB) has trialled new equipment and a new agreement has been signed with them. Joint training exercises have been taking place and we have been meeting with the London Borough of Waltham Forest's Resilience Team as part of our partnership with LBWP and LFB.</p> <p>There are site visits with Essex Fire and 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. A new Wildfire Management Strategy is being developed as part of the Carbon Removals Strategy.</p> <p>The current risk score remains at Amber 8 (likely; serious) due to dry summers increasing the risk of wildfires. We have implemented mitigating actions to maintain the risk at its current level but are unable to reduce it any further for the foreseeable future. The target date shown is the date of the next review.</p>	<div><div>Likelihood</div><div>Impact</div></div>	8	31-Mar-2025	
				19-Aug-2015 Jacqueline Eggleston			19 Dec 2024	Accept

Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF	Reduce the impact of grass and heathland	Specific wildfire response plans have been prepared for two sites. A new Wildfire Management	Jacqueline	19-Dec-2024	31-Mar-2025

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009h Reduce the impact of fire	fires.	<p>Strategy is being developed as part of the Carbon Removals Project. This includes the establishment of a Wildfire Working Group across the City's open spaces and funding for new equipment.</p> <p>This is an ongoing action - the 'due date' is a date of review.</p>	Eggleston		
ENV-NE-EF 009i Fire access zones	Maintain fire access zones.	<p>We have increased the frequency of cutting fire access zones to three times per year. Drought limits grass growth but growth recommences quickly when wetter conditions develop.</p> <p>Fire experience during Summer 2024 showed that these fire access zones have been an effective barrier.</p> <p>This is an ongoing action - the 'due date' is a date for further review.</p>	Jacqueline Eggleston	19-Dec-2024	31-Mar-2025

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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	Flight path
<b>ENV-NE-EF 013</b> <b>Recruitment of suitable staff and workforce planning</b>  19-Aug-2015 Jacqueline Eggleston	<b>Cause:</b> Previous reliance on memory-based rather than documentary records; retirements amongst ageing workforce; challenge to recruit to some roles due to competitive marketplace. <b>Event:</b> Loss of undocumented knowledge and skills. <b>Effect:</b> Extra training needs; challenges with recruitment to some posts.	 Impact	<b>2</b>	Recruitment is on track. New systems of working and recording are being implemented to ensure institutional documentation of decisions and procedures for future reference and retention of knowledge.  Staff are encouraged to participate in departmental talent management programmes and other appropriate learning and development opportunities that arise. A new management training package is commencing; relevant staff will be encouraged to take part.  We do not consider that we can reduce the risk further but will continue to monitor the situation and take appropriate action to maintain it as the current level. The target date shown is the date of the next review.  <b>19 Dec 2024</b>	 Impact	<b>2</b>	31-Mar-2025	
							Accept	

Action no, Title,	Action description	Latest Note	Action owner	Latest Note Date	Due Date
ENV-NE-EF 013a Key role assessment actions	Identify key roles where officers are nearing retirement or expressing development needs or desire to leave CoL or the Department. Review this data annually via PDR's and one to ones. Succession plan drawn up by Management Team and agreed by the Assistant Director. HR support for key roles.	A package of management training courses is commencing; relevant staff will be encouraged to participate.	Emily Brennan	19-Dec-2024	31-Mar-2025

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ENV-NE-EF 013b Increase process documentation	<p>Increase documentation of memory based knowledge.</p> <p>Ensure that information needed for emergency situations and out of hours is written down forming part of a pack.</p> <p>Move collected data onto the GIS system.</p>	<p>CiviCRM solution has been delivered and has now been implemented throughout the Epping Forest teams.</p> <p>The StarTraq system for management of PCNs and FPNs is also ready for deployment but delayed due to recruitment and structure pressures in Forest Keeper and Enforcement Team.</p> <p>A Divisional update of policy and procedure is in progress. New systems are being introduced to ensure procedures and decisions are recorded for reference by relevant officers. This will prevent the loss of undocumented knowledge/information when staff members leave.</p>	Angela Cater; Laura Lawson	19-Dec-2024	31-Mar-2025
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