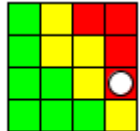
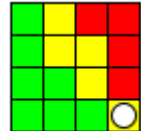


## Appendix 1: Open Spaces – Corporate and Departmental Risks

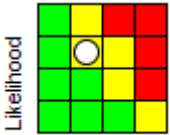
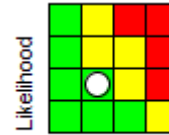
### Corporate Risk:

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	Current Risk score change indicator
<p><b>CR11</b> <b>Hampstead Heath Ponds – overtopping leading to dam failure</b> 05-Feb-2015 Sue Ireland; Paul Monaghan</p>	<p><b>Cause:</b> The earth dams on Hampstead Heath are vulnerable to erosion caused by overtopping <b>Event:</b> Severe rainfall event which causes erosion which results in breach, leading to failure of one or more dams <b>Impact:</b> Loss of life within the downstream community and disruption to property and infrastructure – including Kings Cross station and the Royal Free Hospital. A major emergency response would need to be initiated by Camden Council and the police at a time when they are likely to already be dealing with significant surface water flooding. Damage to downstream buildings and infrastructure would result in significant re-build costs. The City's reputation would be damaged. An inquiry and legal action could be launched against the City.</p> <p>The Ponds Project has been initiated to mitigate this risk as the current interim mitigations of telemetry, weather monitoring, an on-site emergency action plan do not address the issue of the dam's vulnerability to overtopping</p>	 <p>Likelihood</p>	<p>16</p> <p>Impact</p>	<p>The project continues to progress well and it is anticipated that the engineering works will conclude in October.</p> <p>19 Aug 2016</p>	 <p>Likelihood</p>	<p>8</p> <p>Impact</p>	<p>31-Oct-2016</p>	<p>↔</p> <p>No change</p>
Action no, Title,	Description	Latest Note			Managed By	Latest	Due Date	

				Note Date	
CR11 a Project Director to review budget monthly with Project Board – specific consideration of use of risk contingency	Regular monitoring of budget and risk provisions	No change: Works well under way some elements delayed but still to be completed to contract programme – forecast still within current budget	Paul Monaghan	19 Aug 2016	31-Oct-2016
CR11 b Agreement of methods of working with utilities	Agreement of methods of working with utilities	No change: Identifying utilities in order to negotiate new wayleaves, needs to be in conjunction with routes across the Heath.	Paul Monaghan	19 Aug 2016	01-Mar-2017
CR11 c Site supervision by DBE and OS to ensure appropriate H&S procedures	Regular review of H&S and working practices – in particular movement of vehicles	Weekly meetings continue to take place and working practices are continually challenged. City staff have attended and contributed to contractor led H&S training sessions.	Paul Monaghan	19 Aug 2016	31-Oct-2016
CR11 d Liaison Officer to engage proactively through site notices, media, electronic communications, PPSG and CWG	Liaison Officer role defined by planning conditions in respect of CWG, but will undertake broader community engagement role as previously	No change: Liaison officer continuing all the activities and the CWG continues to meet and receiving some positive feedback.	Paul Monaghan	19 Aug 2016	31-Oct-2016
CR11 f Daily ecological monitoring by BAM and Heath staff to check for nesting birds	As per planning consent and conditions	Ongoing daily water quality and dust monitoring undertaken. Data published and issued monthly to CWG. Wildlife and nesting birds continually monitored and work programmes adapted to minimise the impact.	Paul Monaghan	19 Aug 2016	31-Oct-2016
CR11 g Weekly site meetings to secure clear communication between OS, DBE and BAM	To secure clear understand of impact on the Heath, resolution of any issues, discussion of complaints	Weekly site visits take place with the whole project team and no change ongoing continuing consultation with all stakeholders. Complaints log discussed at CWG .	Paul Monaghan	19 Aug 2016	31-Oct-2016

CR11 h Resolution of issues with adjoining land owners	There are 4 different adjoining landowners who the City is engaging with. The land ownership will be resolved according to the specifics of each case – via transfer, access agreements or registration as co-undertakers with the EA.	The designs have been approved and construction of HG1 is nearly complete. There are few outstanding issue with the landowners but these will not impact on the progression/conclusion of the project.	Paul Monaghan	19 Aug 2016	31-Jul-2016
CR11 i Approval of designs for Highgate 1	The design approved for Highgate No. 1 impacts on another landowner. Discussions as to an acceptable alternative have been progressing. Any change will require planning permission.	The planning authority has approved the designs	Paul Monaghan	19 Aug 2016	31-Jul-2016

## Departmental risks with divisional actions

Risk	Description (Cause, Event, Impact)	Current Risk Matrix	Target Risk Matrix	Risk Update	Action title	Action Due Date	Action Owner
OSD 001 Ensuring the Health & Safety of staff, volunteers, contractors and public	<p><b>Causes:</b> Poor understanding or utilisation of health and safety policies, procedures and safe systems of work; inadequate training; failure to implement results of audits; dynamic risk assessments not undertaken; contractors not complying with procedures and processes</p> <p><b>Event:</b> Staff, volunteers or contractors undertake unsafe working practices</p> <p><b>Impact:</b> Injury or death of a member of the public, volunteers, staff or a contractor</p>	 <p>6</p>	 <p>4</p>	<p>Departmental risks were reviewed by SLT on 13 June and amendments made to reflect the differing risk issues and actions at the different open spaces sites. In order to reduce the departmental risk to the target risk score we will deliver the various divisional actions. To avoid duplication the risks actions will only be listed at a local level but at a departmental level we will identify which of the divisional risks will help reduce this departmental risk.</p>	<p>Implement the actions associated with the following divisional risks:                      OSD EF 001                      OSD CC 001                      OSD TC 001                      OSD NLOS 006                      OSD P&amp;G 001</p>	01-Apr-2018	<p>Andy Barnard;                      Gary Burks;                      Martin Rodman;                      Paul Thomson;                      Bob Warnock</p>

### OSD 001 Ensuring the Health & Safety of staff, volunteers, contractors and public – Linked risks and actions

Divisional Risk	Risk Owner	Linked Actions	Action Description	Due Date	Action Owner
OSD Cem & Crem 001 Failure of health and safety procedures	Gary Burks	OSD CC 001 a Regular reviews	Regular reviews of risk assessments and safe systems of work are undertaken. Ongoing	31-Mar-2017	Gary Burks



**OSD 001 Ensuring the Health & Safety of staff, volunteers, contractors and public – Linked risks and actions**

Divisional Risk	Risk Owner	Linked Actions	Action Description	Due Date	Action Owner
		OSD CC 001 b Operational Learning	Investigations undertaken and learning taken from all accidents and incidents and near misses. Training and development of staff Ongoing	31-Mar-2017	Gary Burks
OSD Epping Forest 001 Increase in Health and Safety incidents /catastrophic Health & Safety failure	Paul Thomson	OSD EF 001 d Accident Reporting	Continue to develop a good culture of reporting accidents and incidents and near misses.	01-Apr-2017	Jo Hurst
		OSD EF 001 a Contractor protocol	A contractor protocol is in place including works undertaken by City Surveyors and external contractors. Continued monitoring is required and all contractors to sign up and comply. Regular review of documentation and processes in light of investigation findings and change in legislation.	01-Apr-2017	Jo Hurst
		OSD EF 001 b Biennial review of site health and safety by peer review	Net improvement of standards of H&S following 2013 and 2015 validation visits.	01-Apr-2017	Jo Hurst
		OSD EF 001 c Training programme	Staff roles linked to essential and desirable training needs. Continual and annual review	01-Apr-2017	Jo Hurst
		OSD EF 001 e Hierarchy responsibilities and communications	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	01-Apr-2017	Paul Thomson
		OSD EF 001 f Annual licensees checks	H&S checks undertaken annually for all refreshments and food outlets under licence in the forest, excluding ice cream vans	30-Jun-2017	Jo Hurst
		OSD EF 001 g Breaking Ground	Avoid incident / accident arising from digging or insertion below ground that interferes with hazardous underground infrastructure through having relevant controls in place including: mapping of underground services, liaison with	31-Dec-2016	Patrick Hegarty

OSD 001 Ensuring the Health & Safety of staff, volunteers, contractors and public – Linked risks and actions					
Divisional Risk	Risk Owner	Linked Actions	Action Description	Due Date	Action Owner
			utility companies, local control of contractors' procedures, staff training and experience, corporate guidance for control of contractors, SLA with City Surveyor includes procedures for CS appointed contractors on site. Areas checked for service covers, location markers and recorded site information before breaking ground. Trained operatives use scanning equipment. Appropriate excavation tools and procedures used. Much of the above will be captured through the implementation of a locally adapted version of the Epping piloted Contractor Protocol.		
<b>OSD North London Open Space 006</b> Ensuring the Health and Safety of staff, contractors, visitors and volunteers	Bob Warnock	OSD NLOS 006 a Annual H & S site Audits	Continue with annual H & S site Audits Sites will carry out audits by peers from within Division Next audit will take place in August 2016	30-Sep-2016	Richard Gentry
		OSD NLOS 006 b Quarterly Divisional H & S Meetings	Divisional H & S meetings take place. Staff informed, consulted and updated on H & S matters	30-Sep-2016	Richard Gentry
		OSD NLOS 006 c Breaking Ground	Avoid incident / accident arising from digging or insertion below ground that interferes with hazardous underground infrastructure through having relevant controls in place including: mapping of underground services, liaison with utility companies, local control of contractors' procedures, staff training and experience, corporate guidance for control of contractors, SLA with City Surveyor includes procedures for CS appointed contractors on site. Areas checked for service covers, location markers and recorded site information before breaking ground. Trained operatives use scanning equipment. Appropriate excavation tools and procedures used. Much of the above will be captured through the implementation of a locally adapted version of the Epping piloted Contractor Protocol.	31-Dec-2016	Richard Gentry
<b>OSD The Commons 001</b> Health and Safety Failure	Andy Barnard	OSD TC 001 a Appropriate resourcing	Adequate and appropriate training for staff and volunteers – link to PDR's (all line managers) Links to other departmental service providers in OSD	31-Mar-2017	Hadyn Robson; Andy

OSD 001 Ensuring the Health & Safety of staff, volunteers, contractors and public – Linked risks and actions					
Divisional Risk	Risk Owner	Linked Actions	Action Description	Due Date	Action Owner
			Clear and appropriate communication Ongoing		Thwaites
		OSD TC 001 b Breaking ground	Avoid incident / accident arising from digging or insertion below ground that interferes with hazardous underground infrastructure through having relevant controls in place including: mapping of underground services, liaison with utility companies, local control of contractors' procedures, staff training and experience, corporate guidance for control of contractors, SLA with City Surveyor includes procedures for CS appointed contractors on site. Areas checked for service covers, location markers and recorded site information before breaking ground. Trained operatives use scanning equipment. Appropriate excavation tools and procedures used. Much of the above will be captured through the implementation of a locally adapted version of the Epping piloted Contractor Protocol.	31-Mar-2017	Hadyn Robson
		OSD TC 001 c H&S processes	Undertake quarterly reviews of the regular health and safety audits Ensure risk assessments and safe systems of work are up to date. Ongoing	31-Mar-2017	Hadyn Robson
OSD Parks & Gardens 001 Increase in Health and Safety incidents/Catastrophic Health & Safety failure	Martin Rodman	OSD P&G 001 a Accident Reporting	Continue to develop a good culture of reporting accidents, incidents and near misses.	01-Apr-2017	Louisa Allen; Patrick Hegarty; Lucy Murphy
		OSD P&G 001 b Contractor protocol	A contractor protocol is in place including works undertaken by City Surveyors and external contractors. Continued monitoring is required and all contractors to sign up and comply. Regular review of documentation and processes in light of investigation findings and change in legislation.	01-Apr-2017	Louisa Allen; Patrick Hegarty; Lucy Murphy
		OSD P&G 001 c Biennial	Net improvement of standards of H&S following biennial validation visits.	01-Apr-	Patrick

OSD 001 Ensuring the Health & Safety of staff, volunteers, contractors and public – Linked risks and actions					
Divisional Risk	Risk Owner	Linked Actions	Action Description	Due Date	Action Owner
		review of site health and safety by peer review		2017	Hegarty
		OSD P&G 001 d Training programme	Staff roles linked to essential and desirable training needs. Continual and annual review	01-Apr-2017	Louisa Allen; Lucy Murphy
		OSD P&G 001 e Hierarchy responsibilities and communications	Clear role and responsibilities set out in documentation and reinforced by training. Structure of H&S meeting arrangements cascading down decisions, issues, responsibilities and communications. Ongoing action	01-Apr-2017	Martin Rodman

Risk	Description (Cause, Event, Impact)	Current Risk Matrix	Target Risk Matrix	Risk Update	Action title	Action Due Date	Action Owner
OSD 002 Extreme weather	<p><b>Causes:</b> Severe wind, prolonged heat, heavy snow, heavy rainfall – potential to increase with climate change</p> <p><b>Event:</b> Severe weather at one or more site</p> <p><b>Impact:</b> Service capability disrupted , incidents increase demand for staff resources to respond to maintain public and site safety. temporary site closures; increased costs for reactive management. Strong winds cause tree limb drop, prolonged heat results in fires, snow disrupts sites access, rainfall results in flooding and</p>	 <p>Impact</p> <p>6</p>	 <p>Impact</p> <p>6</p>	Departmental risks were reviewed by SLT on 13 June and amendments made to reflect the differing risk issues and actions at the different open spaces sites. In order to reduce the departmental risk to the target risk score we will deliver the various divisional actions. To avoid duplication the risks actions will only be listed at a local level but at a departmental level we will identify which of the divisional risks will help reduce	Implement the actions associated with the following divisional risks: OSD EF 009 OSD P&G 005 OSD NLOS 003 OSD TC 005	31-Mar-2019	Andy Barnard; Martin Rodman; Paul Thomson; Bob Warnock



Risk	Description (Cause, Event, Impact)	Current Risk Matrix	Target Risk Matrix	Risk Update	Action title	Action Due Date	Action Owner
	impassable areas. Damage/loss of rare/fragile habitats and species. Risk of injury or death to staff, visitors, contractors and volunteers. Damage to property and infrastructure.			this departmental risk.			

### OSD 002 Extreme weather – Linked risks and actions

Divisional Risk	Risk Owner	Linked Actions	Action Description	Due Date	Action Owner
OSD Cem & Crem 010 Extreme weather	Gary Burks	OSD CC 010 a Wind damage	A significant storm could (and has in the past) cause significant damage to tree stocks and buildings meaning that for a short period of time the cemetery roads could be closed and block, and one or more buildings could be out of action. Tree inspections Maintain staff with chainsaw qualifications	31-Mar-2017	Gary Burks
		OSD EF 009 a Emergency plan	Review and update plan	31-Dec-2016	Martin Newnham
OSD Epping Forest 009 Severe Weather Events	Paul Thomson	OSD EF 009 b Local Authority Liaison Officers	Organise and deliver LALO training to all managers on call rota	31-Aug-2016	Martin Newnham; Geoff Sinclair
		OSD EF 009 c Bronze/Silver/Gold working with 'blue light' services	Joint training and liaison meeting to be organised to occur before VALEX	31-Oct-2016	Martin Newnham; Bertrand Vandermarcq
		OSD EF 009 d VALEX (Validation Exercise)	Multi disciplinary validation exercise to take place covering a number of topics	30-Nov-2016	Martin Newnham; Bertrand

## OSD 002 Extreme weather – Linked risks and actions

Divisional Risk	Risk Owner	Linked Actions	Action Description	Due Date	Action Owner
					Vandermarcq
		OSD EF 009 e Severe weather protocol	Write, implement a severe weather protocol and ensure protocol is rolled out to all relevant staff	01-Apr-2017	Geoff Sinclair
		OSD EF 009 f Weekly monitoring of weather warning systems	Weekly monitoring of weather warning: fire severity index, hydrological outlook and water situation reports. Use staff email to advise on reactive reporting of weather warnings and fire severity index	01-Apr-2017	Jo Hurst
OSD North London Open Space 003 Extreme Weather Events	Bob Warnock	OSD NLOS 003 a Review Met Office information	Alerts issued to staff via Met Office. Review processes 6 monthly or following and extreme weather event	31-Mar-2017	Bob Warnock
		OSD NLOS 003 b Review of site emergency plans	Site plans reviewed annually or following incident if appropriate. Next review date September 2016	31-Oct-2016	Richard Gentry
OSD Parks & Gardens 005 Climate and Weather	Martin Rodman	OSD P&G 005 a Plant species	Increased variety of species planted in order to 'spread the risk', e.g. more drought tolerant species and those better able to cope with a range of temperatures/ rainfall levels. Captured in strategic documents e.g. CoL Tree Strategy SPD.	01-Apr-2017	Louisa Allen; Lucy Murphy
		OSD P&G 005 b Emergency plan	Review and update plan	31-Dec-2016	Louisa Allen; Lucy Murphy
		OSD P&G 005 c Weekly monitoring of warning systems	Weekly monitoring of weather warning: fire severity index, hydrological outlook and water situation reports. Use staff email to advise on reactive reporting of weather warnings received through MET office and Resilience Forum	01-Apr-2017	Martin Rodman

Risk	Description (Cause, Event, Impact)	Current Risk Matrix	Target Risk Matrix	Risk Update	Action title	Action Due Date	Action Owner
OSD 004 Poor Repair & Maintenance of buildings	<p><b>Causes:</b> Inadequate planned and/or reactive maintenance; failure to identify and communicate maintenance issues</p> <p><b>Event:</b> Fail to meet statutory regulations and checks. Operational, OS residential or public buildings deteriorate to unusable/unsafe condition.</p> <p><b>Impact:</b> Service capability disrupted; ineffective use of staff resources; damage to corporate reputation; increased costs for reactive maintenance and lack of budget to replace. Delay will have operational impact. Poor condition of Assets, loss of value.</p>	<p>Impact</p> <p>12</p>	<p>Impact</p> <p>2</p>	<p>Departmental risks were reviewed by SLT on 13 June and amendments made to reflect the differing risk issues and actions at the different open spaces sites. In order to reduce the departmental risk to the target risk score we will deliver the various divisional actions. To avoid duplication the risks actions will only be listed at a local level but at a departmental level we will identify which of the divisional risks will help reduce this departmental risk.</p>	<p>Implement the actions associated with the following divisional risks: OSD EF 002 OSD CC 003 OSD NLOS 008 OSD P&amp;G 002</p>	01-Apr-2019	Gary Burks; Martin Rodman; Paul Thomson; Bob Warnock

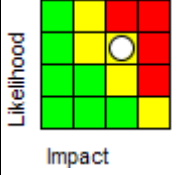
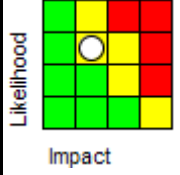
OSD 004 Poor Repair & Maintenance of buildings – Linked risks and actions						
Risk	Risk Owner	Linked Actions	Description	Due Date	Action Owner	
OSD Cem & Crem 003 Deterioration of buildings, plant and machinery	Gary Burks	OSD CC 003 a Operational Property Review	Implementation of property review which aims to rationalise operational buildings across open spaces.	31-Jul-2016	Gary Burks	
		OSD CC 003 b Building R&M	Develop relationship with City Surveyors and ways of working to ensure AWP works are delivered Regular meetings with CS's Property Facilities Managers Input into 2017+ R&M specification and tender documents	31-Jul-2017	Gary Burks	
OSD Epping Forest 002	Paul	OSD EF 002 a Forest asset	Creation of a forest hydrological asset register for city surveyors	01-Apr-	Geoff Sinclair	

## OSD 004 Poor Repair & Maintenance of buildings – Linked risks and actions

Risk	Risk Owner	Linked Actions	Description	Due Date	Action Owner
Decline in Assets condition	Thomson	register		2017	
		OSD EF 002 b Forest furniture audit and maintenance	Database to be created by CS Creation of maintenance plan of all forest furniture and then implement actions arising from plan	01-Apr-2017	Martin Newnham; Geoff Sinclair
		OSD EF 002 d Statutory compliance of buildings	Schedule of statutory checks and visits held and carried out by CS or delegated to site	31-Jul-2016	Jo Hurst
		OSD EF 002 e Annual building inspections	Joint inspection of all buildings including residential by site and CS to capture maintenance needs. Required annually	01-Apr-2017	Jo Hurst
		OSD EF 002 f AWP	20 year programme of investment and maintenance of all built assets. Review annually.	01-Apr-2017	Jo Hurst
		OSD EF 002 g Upkeep of Great Gregories farm	Put actions and processes in place that ensures the upkeep and development of the site. Need to register the new building under the corporate insurance and create a maintenance budget for the upkeep if the building.	30-Nov-2016	Jeremy Dagley
		OSD EF 002 h Division of responsibilities	Documented agreement on repairs and maintenance responsibilities across all built assets between open spaces and city surveyors	31-Jul-2017	Jo Hurst
<b>OSD North London Open Space 008</b> Maintenance of Divisional buildings and equipment	Bob Warnock	OSD NLOS 008 a Review of Property Assets	Asset review is being carried out with Surveyor' Dept. Review of assets is an ongoing process	31-Mar-2017	Richard Gentry
		OSD NLOS 008 b Liaison with Surveyors' Dept.	Client Liaison meetings are held regularly to discuss issues and raise concerns about BRM and Projects. Regular review process	31-Mar-2017	Richard Gentry
<b>OSD Parks &amp; Gardens 002</b> Maintenance of buildings, memorials, play areas and equipment	Martin Rodman	OSD P&G 002 a Statutory compliance of buildings	Schedule of statutory checks and visits held and carried out by CSD or delegated to site	01-Apr-2017	Louisa Allen; Lucy Murphy
		OSD P&G 002 b Annual building inspections	Joint inspection of all buildings including residential by site and CSD to capture maintenance needs. Required annually	01-Apr-2017	Louisa Allen; Lucy Murphy
		OSD P&G 002 c AWP	20 year programme of investment and maintenance of all built assets. Review annually.	01-Apr-2017	Martin Rodman

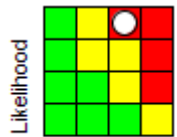

## OSD 004 Poor Repair & Maintenance of buildings – Linked risks and actions

Risk	Risk Owner	Linked Actions	Description	Due Date	Action Owner
		OSD P&G 002 d Division of responsibilities	Documented agreement on repairs and maintenance responsibilities across all built assets between open spaces and city surveyors	31-Jul-2017	Martin Rodman
		OSD P&G 002 e Memorial Management	Agreement on management of memorials between CSD, OSD and Diocese. Subject to regular inspection regime and topple testing (City Gardens section only).	01-Apr-2017	Louisa Allen

Risk	Description (Cause, Event, Impact)	Current Risk Matrix and score	Target Risk Matrix and score	Risk Update	Action title	Action Due Date	Action Owner
OSD 005 Pests & Diseases	<p><b>Causes:</b> Inadequate biosecurity; purchase or transfer of infected trees, plants, soil and/or animals; 'natural' spread of pests and diseases from neighbouring areas.</p> <p><b>Event:</b> Sites become infected by animal, plant or tree diseases e.g. Oak Processionary Moth (OPM ), foot and mouth, Massaria, Ash Die Back, <i>Salmonella</i> (DT 191a), Leaf Miner Moth</p> <p><b>Impact:</b> Service capability disrupted, public access to sites restricted, animal culls, tree decline, reputational damage, increased cost of monitoring and control of invasive species, risk to human health from OPM or other invasives, loss of key native species, threat to existing conservation status of sites particularly those with woodland habitats.</p>	 <p>12</p>	 <p>6</p>	Departmental risks were reviewed by SLT on 13 June and amendments made to reflect the differing risk issues and actions at the different open spaces sites. In order to reduce the departmental risk to the target risk score we will deliver the various divisional actions. To avoid duplication the risks actions will only be listed at a local level but at a departmental level we will identify which of the divisional risks will help reduce this departmental risk.	Implement the actions associated with the following divisional risks: OSD EF 007 OSD EF 008 OSD NLOS 004 OSD P&G 004 OSD TC 004	01-Apr-2019	Andy Barnard; Martin Rodman; Paul Thomson; Bob Warnock

OSD 005 Pests & Diseases – Linked risks and actions					
Risk	Risk Owner	Linked Actions	Description	Due Date	Action Owner
OSD Cem & Crem 011 Tree and plant diseases	Gary Burks	OSD CC 011 a Tree surveys	Regular monitoring of trees Engagement of specialists where required	31-Mar-2017	Gary Burks
OSD Epping Forest 007 Pathogens	Paul Thomson	OSD EF 007 a Massaria survey	Implement actions arising from Massaria survey. Survey to be undertaken twice yearly	01-Apr-2017	Geoff Sinclair
		OSD EF 007 b Leaves miner moth on horse chestnut	Trial inoculation of infected trees to be undertaken by specialist contractor	30-Jun-2015	Geoff Sinclair
		OSD EF 007 c Survey Oaks for Acute Oak Decline	Yearly inspection of 600 of the ancient oaks across the centre of the forest. Annual activity.	31-Dec-2016	Jeremy Dagley
		OSD EF 007 d Sudden Oak Death	Yearly inspection of all Rhododendron and Larch. Tender of Larch removal. To be done yearly	01-Apr-2017	Jeremy Dagley
		OSD EF 007 e Biodiversity policy	Need to develop a biosecurity policy and then implement.	30-Nov-2016	Jeremy Dagley
OSD Epping Forest 008 Invasive Non Native Species (INNS)	Paul Thomson	OSD EF 008 a Biosecurity training	Biosecurity training for all surveying staff	30-Nov-2016	Martin Newnham
		OSD EF 008 b INNS monitoring	Monitor on a very regular basis and react to issues identified as and when. Ongoing	01-Apr-2017	Jeremy Dagley; Martin Newnham; Geoff Sinclair
		OSD EF 008 c INNS policy	Develop an INNS policy	01-Apr-2017	Jeremy Dagley
OSD North London Open Space 004 Plant and Tree Disease	Bob Warnock	OSD NLOS 004 a Tree and Plant Procurement	Sourcing of plants / trees through approved suppliers. Review six monthly	31-Mar-2017	Richard Gentry
		OSD NLOS 004 b OPM monitoring	Trained arboricultural staff carrying out spraying of Oak in previously infected areas	31-Mar-2017	Richard Gentry

Risk	Description (Cause, Event, Impact)		Current Risk Matrix and score	Target Risk Matrix and score	Risk Update	Action title	Action Due Date	Action Owner
<b>OSD Parks &amp; Gardens 004</b> Tree Diseases and other pests	Martin Rodman	OSD P&G 004 a Staff training	Ensure staff training is kept updated to enable timely identification of pest and knowledge of correct treatment/ prevention.				01-Apr-2017	Louisa Allen; Lucy Murphy
		OSD P&G 004 b Inspections	Annual tree inspections undertaken through qualified personnel through framework contract				01-Apr-2017	Louisa Allen; Lucy Murphy
		OSD P&G 004 c Emergency alerts	Alerts issued to staff enabling additional checks to be undertaken as part of everyday working practice				01-Apr-2017	Martin Rodman
		OSD P&G 004 d Information and communication	Maintain relationships with industry bodies and neighbouring local authorities to ensure free flow of information.				01-Apr-2017	Louisa Allen; Lucy Murphy
<b>OSD The Commons 004</b> Tree Diseases and Other Pests	Andy Barnard	OSD TC 004 a Staff training	Ensure staff training is kept updated to enable timely identification of pest and knowledge of correct treatment/ prevention.				31-Mar-2017	Hadyn Robson
		OSD TC 004 b Inspections	Annual tree inspections undertaken through qualified personnel				31-Mar-2017	Hadyn Robson
		OSD TC 004 c Partnerships	Active involvement with leading partners such as Forestry Commission and Natural England				31-Mar-2017	Hadyn Robson
		OSD TC 004 d Biosecurity	Measures in place for staff, volunteers and contractors including public messages				31-Mar-2017	Hadyn Robson

Risk	Description (Cause, Event, Impact)	Current Risk Score & Matrix	Target Risk Score & Matrix	Risk Update	Action title	Action Due Date	Action Owner
<b>OSD 006</b> <b>Impact of housing and/or transport development</b>	<b>Cause:</b> Pressure on housing and infrastructure in London and South East; failure to monitor planning applications and challenge them appropriately; challenge unsuccessful; lack of resources to employ specialist support or carry	 Likelihood Impact <b>16</b>	 Likelihood Impact <b>6</b>	Departmental risks were reviewed by SLT on 13 June and amendments made to reflect the differing risk issues and actions at the different open spaces sites. In order to reduce the departmental risk to the target	Implement the actions associated with the following divisional risks: OSD EF 010 OSD P&G 007	01-Apr-2019	Andy Barnard; Martin Rodman; Paul Thomson

Risk	Description (Cause, Event, Impact)	Current Risk Score & Matrix	Target Risk Score & Matrix	Risk Update	Action title	Action Due Date	Action Owner
	<p>out necessary monitoring/research, lack of partnership working with Planning Authorities</p> <p><b>Event:</b> Major development near an open space</p> <p><b>Impact:</b> Increase in visitor numbers, permanent environmental damage to plants, landscape and wildlife, air and light pollution, ground compaction and resulting associated effects on tree and plant health. Wear and tear to sports pitches. Lack of budget to facilitate repairs, potential for encroachment.</p>			<p>risk score we will deliver the various divisional actions. To avoid duplication the risks actions will only be listed at a local level but at a departmental level we will identify which of the divisional risks will help reduce this departmental risk.</p>	OSD TC 002		

OSD 005 Impact of housing and/or transport development – Linked risks and actions					
Risk	Risk Owner	Linked Actions	Description	Due Date	Action Owner
OSD Epping Forest 010 Development Consents close to Forest Land	Paul Thomson	OSD EF 010 a Local authorities/Counties Local Plans and Core Strategies	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 Redbridge core strategy and other LA actions plans – respond to any further consultation.	31-Dec-2017	Jeremy Dagley
		OSD EF 010 b Natura 2000/Special Area of Conservation (SAC)	Agree a joint approach with Natural England and responses to development pressure on SAC	31-Dec-2016	Jeremy Dagley
		OSd EF 010 c Forest	Negotiate renewal with Essex County Council and extend to cover London	31-Mar-	Jeremy Dagley



OSD 005 Impact of housing and/or transport development – Linked risks and actions					
Risk	Risk Owner	Linked Actions	Description	Due Date	Action Owner
		transport strategy	Borough's	2017	
		OSD EF 010 d NGAP package	Meet with LBE and influence outcome of their NGAP project	31-Mar-2017	Jeremy Dagley
<b>OSD North London Open Space 011</b> Impact of housing and population and transport increase	Bob Warnock	OSD NLOS 011 a Local Authority relationships	Maintain a close partnership with Planning Authorities. Supt and Officers in contact with the London Borough of Camden, Barnet and Haringey in regard to planning issues which may impact the open spaces.	31-Oct-2016	Richard Gentry
		OSD NLOS 011 b Local planning documents	Respond to consultation on the local plans to help influence the content of the document.	31-Oct-2016	Richard Gentry
		OSD NLOS 011 c Planning applications	A consultant is monitoring planning activity and will assist the Superintendent with specialist support in regard to planning activities.	31-Mar-2017	Richard Gentry
<b>OSD Parks &amp; Gardens 007</b> Population Increase (residential and worker)	Martin Rodman	OSD P&G 007 a Local authorities Local Plans and Core Strategies	Attendance at meetings and respond to consultation on the local plans to help influence the content of the document.	01-Apr-2017	Louisa Allen; Lucy Murphy; Martin Rodman
<b>OSD The Commons 002</b> Local Planning Issues	Andy Barnard	OSD TC 002 a Local authorities/Counties Local Plans and Core Strategies	Inclusion in core strategy planning documents – where applicable Close partnership working with local planning authorities Active monitoring of planning applications with responses as appropriate All ongoing and/or as and when	31-Mar-2017	Hadyn Robson
		OSD TC 002 b Monitoring of impacts	Active monitoring of pollution where possible Active monitoring of environmental impacts – where possible Undertake research – where appropriate and where resources allow Ongoing	31-Mar-2017	Hadyn Robson