WEST HERTS CREMATORIUM

RISK REGISTER AND BUSINESS CONTINUITY ARRANGEMENTS

Revised June 2022

DISTRIBUTION LIST

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03	Joanne Wagstaffe	Treasurer to the Joint Committee
04	David Bass	Surveyor to the Joint Committee
05	Cllr David Major	Chairman to the Joint Committee
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07		
08	Terry Baldwin	Group Head of HR and OD, Watford Council
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INTRODUCTION

These Service Area Business Continuity Arrangements underpin the Joint Committee's Business Continuity Strategy and Operational Plan.

These Arrangements detail the Business Impact Analysis for priority 1 and 2 functions and mitigation measures required to reduce risk where appropriate. They detail key interdependencies that need to be considered, e.g. key suppliers/partners or reliance on other Service Area functions.

The business interruption may be due to a minor incident that affects only one Service Area or function and can be dealt with within the Service Area. An action sheet has been prepared to assist staff in dealing with such an incident (see Appendix A).

If the incident disrupts more than one Service Area, a complete building or the Joint Committee's critical infrastructure, such as IT or communications, the Joint Committee's Business Continuity Plan may be implemented (see Appendix B).

Copies of the Joint Committee's Business Continuity Plan are held by:

Name	Job Title	Location
Jane Thomas	Manager & Registrar	West Herts Crematorium
Donna Nolan	Clerk to the Joint Committee	Watford Borough Council
Joanne Wagstaffe	Treasurer to the Joint Committee	Three Rivers District Council
David Bass	Surveyor to the Joint Committee	Watford Borough Council
Terry Baldwin	Head of Human Resources	Watford Borough Council

REVIEW PROCESS

It is the responsibility of the Manager to maintain this document by ensuring that contact details are updated every six months and the Clerk to the Joint Committee to report to the Joint Committee, the information contained within this document, annually.

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BUSINESS IMPACT ANALYSIS (BIA)

Guidance Notes

Function - A Business Impact Analysis (BIA) should be carried out for each priority function, starting with priority 1 and 2 functions. In some cases it may be possible to group certain functions under a single BIA if the risk ratings of the threats are likely to be the same.

Threats to Service Delivery - The threats included are a guide only, and the list is by no means exhaustive. It will need to be adapted to suit each Service Area with the inclusion/exclusion of threats as appropriate.

Mitigation Measures Already in Place - Record any measures that are already in place, eg for "failure of key suppliers" you may have arrangements with alternative providers, or for "loss of key staff" you may already have others with transferable skills.

Likelihood and Impact - For consistency the Risk Matrix should be used to determine likelihood and impact. When completing, consider past experiences, known vulnerabilities and advice from others. There may be external influences on the likelihood or impact which will need to be documented, eg for large scale loss of staff due to a flu pandemic the likelihood is greater based on current Department of Health (DH) Guidance; this should be noted to assist in future reviews. The Risk Assessment Model is shown below:

3	T	Catastrophic	E High ir Low like	mpact		A impact kelihood	
2	IMPACT	Negligible	D Low impact Low likelihood		C Low impact High likelihood		
			Unlikely			Certain	
			LIKELIHOOD				
			1	2	3	4	

Risk Rating - Plotting the likelihood factor against the impact factor determines which quadrant the risk falls into. The quadrants define what action is then required as follows:

Α	High impact/high likelihood	Immediate action required				
В	High impact/low likelihood	Consider action and have a contingency plan				
С	Low impact/high likelihood	Consider action				
D	Low impact/low likelihood	No immediate action but review periodically				

Mitigation Measures Required/Comments/Actions - Record in this column any measures that can be taken to reduce the risk and/or other comments, such as explaining the rationale behind your risk rating. Business Continuity Strategies may assist in mitigation (see Business Continuity Plan) and, if relevant, should be noted in this column.

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BIA of Bereavement Services Functions

PRIORITY: 1 FUNCTION: PROVISION AND MANAGEMENT OF CREMATORIUM AND CREMATION OF HUMAN REMAINS

Threat to Service Delivery	Potential Consequences	Mitigation Measures Already in Place	Likeli- hood (1-4)	Imp- act (1-4)	Risk Rating (A-D)	Mitigation Measures Required/ Comments/Actions
Loss of premises/access denial	 Services have to be delayed or cancelled Distress to bereaved Damage to reputation, loss of future business Loss of revenue 	 Fire Risk Assessments Health and Safety Risk assessments Planned maintenance Staff evacuation plan Off-site backups of essential data Security measures (CCTV, etc.) Environmental Management system Mutual Aid agreements in place with other Crematoria (Chiltern and Breakspeare) and with Funeral Directors including transportation of coffins Business interruption insurance in place 	2	3	В	Alternative Crematorium/other accommodation/remote IT access for staff (identified as items to review) Manager to develop further the emergency plans for staffing arrangements and accommodation strategy, including temporary onsite office accommodation Further develop mutual aid arrangements Technicians to work at other crematoria
Cremators Inoperative /Plant Failure	As above	 Maintenance contracts in place Planned work on one cremator at a time Continue with planned services and operate remaining cremator extra hours Mutual Aid agreements in place with other Crematoria (Chiltern and Breakspeare) including transportation of coffins Business interruption insurance in place Capital programme provides for periodic replacement of cremators Funeral Directors advise of large/heavy coffins 	2	3	В	Technicians to work at other crematoria Further develop mutual aid arrangements Identify additional staffing and other resources required

Risk Register 2020

Threat to Service Delivery	Potential Consequences	Mitigation Measures Already in Place	Likeli- hood (1-4)	Imp- act (1-4)	Risk Rating (A-D)	Mitigation Measures Required/ Comments/Actions
Fire	 Loss of life – staff and clients Loss of / damage to Book of Remembrance (BoR) Damage to memorials Other consequences as above 	 Fire Alarm system Fire Risk Assessments Staff evacuation plan Operational safety arrangements for cremators Security measures (CCTV etc) No smoking policy Insurance cover, including business interruption - review annually Secure storage of BoR Back up data for BoR and other records off site 	2	3	В	Develop practice fire alarm regime in conjunction with fire alarm contractor (Fire Guard Services)
Loss of staff / Failure to attract and retain staff	Impact on service quality Possible increased cost of recruitment/staffing	 Flu Pandemic Plan (County) Health and Safety training for all staff Managing Attendance Policy TRDC Partnership working Mutual aid agreements in place Cross-training of staff Operations Manual Business Continuity Plan (BCP) Flu Pandemic Framework (County) Training and certification of additional standby staff Recruitment and Selection procedure Regular Legionella testing in place System for reporting staff absenteeism in place 	3	3	A	 Succession planning Review written procedures/standard operating procedures (ongoing) Consider use of agency and temporary staff Priority medication/vaccination programme for key staff Risk rating based on current DH guidance for flu pandemic Advice to staff on reducing risk of infection and absence Scaling back non-critical activities TRDC HR to establish system for reporting staff absenteeism

Risk Register 2020

Threat to Service Delivery	Potential Consequences	Mitigation Measures Already in Place	Likeli- hood (1-4)	Imp- act (1-4)	Risk Rating (A-D)	Mitigation Measures Required/ Comments/Actions
Injury to staff or clients	 Compensation claims Bad publicity HSE investigation Impact on service quality 	 H&S risk assessments in place for operational and admin tasks Hazard warning notices in place Programme of building maintenance in place Employer's and public liability insurance - review annually 	2	2	D	Review written procedures/standard operating procedures (ongoing)
Change in/loss of demand for cremations (incl shortage of burial places)	 Inability of resources to meet demand Reduced income, with impact on future financial position and future improvement plans Possible call on constituent councils for financial support 	 Flu Pandemic Plan (County) Mutual aid agreements in place North Chapel storage arrangements Erection of temporary buildings Regular maintenance agreement for cremators in place, to ensure maximum efficiency Capital provision for cremator replacement Robust financial planning and budget monitoring in place Charges maintained at competitive levels - awareness of other crematoria's charges Service quality maintained at high level Environment at the crematorium (gardens and buildings) maintained at high level 	2	3	С	 Change in working arrangements, if and when need arises Further develop mutual aid arrangements Consider increase in cremation capacity - capital investment Possible extension of crematorium grounds for memorialisation Building of new crematorium

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Threat to Service Delivery	Potential Consequences	Mitigation Measures Already in Place	Likeli- hood (1-4)	Imp- act (1-4)	Risk Rating (A-D)	Mitigation Measures Required/ Comments/Actions
Loss of communications	 Slower service response Distress to bereaved Damage to reputation, loss of future business 	 Fixed line and mobile telecoms. Mutual aid BCP Appendix G - IT Strategy Service restoration plans of telecommunications companies Recovery time objective - 12 hours (subject to BT guarantee) 	2	3	В	Notify mobile telephone number to user group
Loss of IT (including impact of "cyber attack")	Slower service response	 IT back-ups stored off site, and in "cloud" ICT Disaster Recovery Plan Extensive suite of virus and malware protection, and firewalls in place Prompt assistance provided by Complete IT Paper backup for critical services Recovery time objective - 12 hours (subject to providers' quarantees) 	3	2	С	 Mutual aid - identify specialist software used by partners Identify and record all business critical IT systems Develop paper backup for critical services
Pandemic (see also Loss of Staff and other sections above)	 Increased numbers of cremations Shortage of staff Restriction of public access Management of excess numbers of cremated remains and all other post cremation services. 	 Flu Pandemic Framework (County) Training and certification of additional standby staff Government and ICCM guidelines on social distancing (Covid-19) 	2	3	В	 Arrangements to operate for longer hours over temporary period? Reciprocal arrangements? Early warnings from NHS and other government bodies? Appointments system for all post cremation services.
Loss of utilities	As for "Cremators Inoperative/Plant failure"	 Constituent Authority Emergency Plans Business Continuity Plan Mutual aid agreements in place Backup generator Utilities Emergency and Restoration Plans Recovery time objective - 24 hours (subject to utility providers' guarantees) 	3	3	A	 Risk rating based on County risk analysis Gas 'Priority User' status for Crematorium

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Threat to Service Delivery	Potential Consequences	Mitigation Measures Already in Place	Likeli- hood (1-4)	Imp- act (1-4)	Risk Rating (A-D)	Mitigation Measures Required/ Comments/Actions
Failure of key suppliers	Possible service impact	Some key suppliers have a Business Continuity Plan Use of open systems for cremation software	3	3	À	 All key suppliers to have a Business Continuity Plan Develop BCP Procurement Strategy
Damage/loss of essential records (incl. Book of Remembrance)	Slower service response Cost of replacement/ reconstruction	 IT back-ups stored in fire proof safe, and also off-site Some data kept in hard copies in fireproof safe Off-site duplication of BoR records Insurance cover for BoR replacement Appropriate storage of records Develop BCP Document Management Strategy Recover time objective - 24 hours 	2	3	В	"Clear desk" policy
Loss of transport/fuel shortage	 Possible impact on grounds maintenance Delays/cancellations of cremations 	Draft National Fuel PlansOwn fuel supply (red diesel)	2	2	С	Consider security of own fuel supply (road diesel and petrol)
Breaches of statutory and regulatory requirements	 Bad publicity Additional costs (fines, expenditure on rectification) 	 Continuous monitoring of emissions data Staff training Suitably qualified staff 	2	2	D	Further staff training
Damage to reputation	Loss of business	 Press and PR Unit TRDC User Group Mutual aid agreements in place Membership of ICCM Corporate Staff training Joint Committee Green Flag; Investors in People D.D.A audit Health & Safety Business Continuity Plan 	2	2	D	

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Threat to Service Delivery	Potential Consequences	Mitigation Measures Already in Place	Likeli- hood (1-4)	Imp- act (1-4)	Risk Rating (A-D)	Mitigation Measures Required/ Comments/Actions
Damage to financial viability	Increased charges Possible need for support from constituent authorities	 Business Continuity Plan Sound budgeting and forward financial planning Insurance cover for consequential loss & fraud - review annually Constitution provides for financial support from constituent councils if needed Internal & External Audit Invested reserves, spreading risk Benchmarking for charges 	2	2	D	
Loss of accounting information and knowledge	Difficulty in maintaining financial records and preparing accounting information	 Accounting records backed-up several times Copy kept in Crematorium safe All records maintained in Excel, with self-balancing and cross-referencing – Excel widely understood New arrangements now being actively pursued 	1	2	D	 More detailed description of accounting records Review control features in current accounting files Possible consideration of alternative package solution Introduce new arrangements for accountancy service provision
Fraud or corruption by members and/or staff	Financial loss Reputation damage	 Sound budgeting and forward financial planning Insurance cover for consequential loss & fraud - review annually Internal & External Audit Written procedures ensuring division of duties where possible Staff appointments subject to proper HR procedures Financial Regulations and Standing Orders - fully reviewed 2012 	2	2	D	 Further separation of financial duties as far as practical No Member has delegated authority Financial Regulations and Standing Orders to be periodically reviewed

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Threat to Service Delivery	Potential Consequences	Mitigation Measures Already in Place	Likeli- hood (1-4)	Imp- act (1-4)	Risk Rating (A-D)	Mitigation Measures Required/ Comments/Actions
Information Security / Governance (Loss of data storage / data leakage / loss of physical information)	 Regulator fines Costs of corrective action Reputational damage Loss of business critical information 	 Data back-up arrangements in place (see Loss of IT above) Staff training Firewall and anti-virus systems in place Registered as compliant with the Payment Card Industry Data Security Standard (PCIDSS) 	2	2	D	Further Staff training Review data protection systems annually Review PCIDSS compliance annually
Breach of Data Protection Regulations (EU GDPR)	 Compromising of confidential personal information Fines imposed for breaches 	 Registration with ICO Safe storage of data, both physical and electronic Firewalls and virus protection in place Staff awareness 	2	2	С	 Further Staff training Review data protection systems annually Review documentation – policies and practices Review external supplier relationships (to check their compliance) Explore possibility of encryption for storage and transmission

Risk Register 2020

BUSINESS CRITICAL SYSTEMS

A Business Critical System is defined as an application, network or process where the failure of or disruption to would have a major and immediate impact on service provision.

West Herts Crematorium have the following Business Critical Systems:

- Cremations, including emissions (system checked and updated monthly by original manufacturer)
- Funeral Services
- Memorialisation Services (insurance for BoR reconstruction, off-site back-up)
- Grounds Maintenance (equipment before use; serviced annually)
- Premises Maintenance (Surveyor engaged to check and update)
- Cremation Registration (system checked and updated annually by software supplier)
- Accounting (audited annually)
- Administration (staff training plan)
- Human Resource Management (service provided by WBC)
- Gas, Electricity and Water provision

INTERDEPENDENCIES

Internal

West Herts Crematorium depends upon the following services:

Service	Information
The Joint Committee	5 constituent Members
Three Rivers District Council	Financial/accounting support
Three Rivers District Council	Environmental Monitoring
Watford Borough Council	HR Support, Legal advice, Surveying and general support

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External

Bereavement Services depend upon the following key suppliers:

Organisation	Information
Combustion Solutions	Supply of cremator repair/maintenance services and
	supply of parts
Laser	Provision of gas supplies
Laser	Provision of electricity supplies
Affinity	Provision of water supplies and sewage services
British Telecom & Complete IT	Provision and maintenance of communications
	services and equipment
Royal Mail and TNT	Provision of postal services
Barton Petroleum	Provision of diesel fuel
Gemini Print and WBC	Printing and supply of statutory forms and certificates
Taylors Tools	Provision of machinery
Prestige	Supply of petrol
IAM Consultants	Support for Cremation Administration System
Ashdown supplies	Supply of urns, caskets and cemeteries sundries
F G Marshall Ltd	Provision of calligraphy services
County Supplies and Carey	Supply of stationary and office equipment and
Stationers	materials
Medical Referees	Provision of cremation medical certification services
Falon Nameplates and BFJ	Memorialisation
Engineering, F G Marshall Ltd	
Stephen Wilson	
Fire Guard Services Ltd	Fire Alarm and Fire Fighting equipment
ADT Security	Security Alarms
Croxley Alarms	
B J Building Services	Building Maintenance
Purdy Contracts	Boiler Maintenance
LVC	Vacuum cleaner maintenance
Women with Waders	Pond Maintenance
Irrigation Services UK	Ground Irrigation System
Rodells	Lightning conductor
Kingspan Environmental	Klargester maintenance
Jacksons	Catafalque
FDL	Backup generator
Clarke Electrical Industries	Electrical Safety Check (PAT)
Peter Sutton Ltd	Electrical Installation check
Allen Organs	Digital Organs
Torpedo Factory Group (TFG)	Hearing Loop and Audio Systems
Dorma	Automatic Doors
Arnolds James	Air conditioning units
Primec Ltd	Legionella testing
Wesley Music	Digital Sound System
Videcom	CCTV
Green Flag	Asbestos Testing

Contact details of key suppliers can be found in Appendix C.

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ACTION SHEET - INTERRUPTION CAN BE MANAGED WITHIN SERVICE AREA

Actions

- Start and maintain a log of key decisions and actions use the Business Continuity Log Sheets at Appendix F.
- 2. Alert key officers/support staff as appropriate and determine which officer will lead on the interruption.
- 3. Determine which key priority functions need to be continued or restored refer to priority 1 and 2 functions at Appendix D.
- 4. Keep a record of expenditure incurred and any authorisation of expenditure.
- 5. Stand staff down.
- 6. Debrief

Considerations

- 1. Locate a copy of the Business Continuity Operational Plan refer to page 1 for list of Plan holders.
- 2. Inform Members of Emergency Planning Group for assistance
- 3. Impact of any affected functions on other service area activities/key partners refer to pages 9/10 for interdependencies.
- 5. Need for additional resources to be procured.
- 6. Shift implications and catering issues for staff responding to incident.
- 7. External and internal communications issues if advice/assistance required liaise with the Public Relations Officer (TRDC)
- 8. Accommodation issues if advice/assistance required refer to Watford Borough Council (Surveyor)
- 9. IT issues if advice/assistance required refer to Head of ICT (TRDC/Watford Shared Services)
- 10. Telecommunications issues if advice/assistance required refer to Head of ICT (TRDC/Watford Shared Services)
- Human Resources issues if advice/assistance required refer to Group Head of HR and OD (TRDC/Watford Shared Services)

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ACTION SHEET - INTERRUPTION CANNOT BE MANAGED WITHIN SERVICE AREA

Actions

- 1. Start and maintain a log of key decisions and actions use the Business Continuity Log Sheets at Appendix F.
- Inform Clerk refer to Appendix C for contact details. They or their nominee will
 consider the need for the Joint Committee's Business Continuity Operational Plan to be
 implemented.

Considerations

- 1. Suspend/reduce the provision of lower priority functions refer to Appendix D for priority 3 and 4 functions.
- 2. Impact of any affected functions on other service area activities/key partners refer to pages 9/10 for interdependencies.
- 3. Need for additional resources to be procured.
- 4. Keep a record of expenditure incurred and any authorisation of expenditure.
- 5. Shift implications and catering issues for staff responding to incident.
- 6. External and internal communications issues if advice/assistance required liaise with Communications Manager (TRDC) refer to Appendix C for contact details.
- 7. Accommodation issues if advice/assistance required liaise with Surveyor refer to Appendix C for contact details.
- 8. IT issues if advice/assistance required liaise with Head of ICT (TRDC/Watford Shared Services)- refer to Appendix C for contact details.
- 9. Telecommunications issues if advice/assistance required liaise with Clerk and/or Head of ICT (TRDC/Watford Shared Services) refer to Appendix C for contact details.
- 10. Personnel issues if advice/assistance required liaise with Group Head of HR and OD (TRDC/Watford Shared Services) refer to Appendix C for contact details.

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CONTACT DETAILS

Staff

Name/Job Title	Work	Home	Mobile
Jane Thomas Manager	01923 673285	01923 573025	07974156172
Georgina Delaperelle Office	01923 673285		07982145371
Manager			
Graham Dobson	01923 673285	01923 674350	07594375191
Senior Technician			
Stephen Savage Weekend	01923 673285	01923 290762	07826086355
Administrator			
David Bass Surveyor	01928 278218		07774262098
Terry Baldwin	01923 27 8133		07970 739967
Group Head of HR and OD			
Emma Tiernan	01923 72 7474		
Head of ICT			
Gurinder White	01923 72 7255		
Communications Manager			
TRDC			

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Key Suppliers/Partners

Name	Address	Telephone	Suppliers of:
Andy Hamer	Combustion	07766512454	Cremator Maintenance
	Solutions		
Martin	BJB Builders	01727 867875	Maintenance
Christmas		07774262731	
Ian Mitchell	IAM Consultants	01903 247077	Office Software
Matt House	Complete IT	01628 552850	IT Support
Kim Bader	HCC	07747781049	Health & Safety
	Purdys	01992703410	Heating Engineers
	Jacksons	02082934176	Lift Maintenance
Tim Taylor	Taylors Tools	01923 260699	All gardening equipment
Dan Collison	Collison Tree Care	08007315074	Arborists
Office	Breakspear	01895 556560	Neighbouring
	Crematorium		Crematorium
Jason	Phillips Funeral	01727 851006	Funeral Directors
Downing	Services		
Adam Ginder	M K Ginder &	01923 468253	Funeral Directors
	Sons		
Tony Rahilly	Arnold James	07817285632	Air Conditioning

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SCHEDULE OF PRIORITY FUNCTIONS FOR BEREAVEMENT SERVICES

Function	Priority	Building	Personnel	Reference
Provision and management of crematoria	1	Crematorium	1	LEI/017

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ACCESS TO BUILDINGS

Access to the Crematorium buildings and offices can be obtained 24 hours per day through the Manager who resides at 6 High Elms Lane, Garston

Keyholders are as follows:

Name/Job Title	Work	Home	Mobile
Jane Thomas	01923 673285	01923 573025	07974156172
Manager			
Georgina Delaperelle	01923 673285		07982145371
Office Manager			
Graham Dobson	01923 673285	01923 674350	07594375191
Senior Technician			
Stephen Savage	01923 673285	01923 290762	07826086355
Weekend Admin			

Appendix F

Business Continuity Log of key actions / decisions

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Name:			Start Date:		Start Time:	
Incident:						
Date	Time	From (F)	Massaga	/ Actions (A)	/ Decisions (D) A/D
(dd/mm/yyyy)			(with sup	porting ration	<i>r</i> Decisions (i nale)	D) AID
(dd/iiii/yyyy)	(24hr)	/ To (T)			, 	

Log of key actions / decisions

Dage	-4
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Date (dd/mm/yyyy)	Time (24hr)	From (F) / To (T)	Message / Actions (A) / Decisions (D) (with supporting rationale)	A/D
(44,	(24111)	10(1)		

ICT Strategy