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Bwrdd Iechyd Prifysgol  
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Swansea Bay University  
Health Board



<b>Meeting Date</b>	<b>05 July 2022</b>		<b>Agenda Item</b>	<b>3.4</b>
<b>Report Title</b>	<b>WATER RISK ASSESSMENT</b>			
<b>Report Author</b>	Des Keighan – Assistant Director of Estates			
<b>Report Sponsor</b>	Darren Griffiths – Director of Finance and Performance			
<b>Presented by</b>	Des Keighan – Assistant Director of Estates			
<b>Freedom of Information</b>	Open			
<b>Purpose of the Report</b>	The report provides an update to the Health & Safety Committee on the progress of completing a water risk assessment for the properties across the Health Board.			
<b>Key Issues</b>	<p>The water risk assessment considers the management of water within the Health Board’s properties.</p> <ul style="list-style-type: none"> <li>• It looks at the potential for droplet formation</li> <li>• The condition of the water</li> <li>• Water temperature</li> <li>• Turnover rate of water</li> <li>• Susceptibility to those exposed to the water</li> <li>• Population density of those exposed to the water</li> </ul> <p>The need to undertake the risk assessments stems from the Health &amp; Safety at Work Act Regulations, the approved Code of Practice Guidance L8, as well as the COSHH Regulations.</p> <p>The audits undertaken by an independent assessor and provides a detailed analysis of the risks associated with water management, from which the Health Board is able to identify and address the high risk issues.</p> <p>The risk assessments have been taking place since December 2021 and the Health Board is in receipt of draft reports for each of its properties which are being reviewed for accuracy. Meetings are scheduled later this month to discuss the changes required with regards accuracy within the reports.</p>			
<b>Specific Action Required (please choose one only)</b>	<b>Information</b>	<b>Discussion</b>	<b>Assurance</b>	<b>Approval</b>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>Recommendations</b>	The Health & Safety Committee is asked to: - <ul style="list-style-type: none"><li>• <b>NOTE</b> the progress made in this area.</li></ul>
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# WATER RISK ASSESSMENT

## 1. INTRODUCTION

The water risk assessment forms part of the 'core' Estates information required by the Health & Safety at Work Act and the Approved Code of Practice L8 and is the basis upon which the water management systems are monitored and maintained. It provides detailed analysis of the risks within the Estate from which an action plan can be formulated to address these issues.

The prime purpose of carrying out the water risk assessment is to help in the operational and strategic management of the Health Board's water systems. The data provides detail of the issues that need to be addressed.

The plan was to complete the review by the end of financial year 2021/22. The plan has slipped slightly and the Health Board is currently reviewing the completed documentation for accuracy and is holding meetings with the specialist consultant engaged to undertake the risk assessments before the end of the month to finalise the changes required. From these risk assessments the Water Management Committee will develop the action plan for the coming year.

## 2. BACKGROUND

The Health Board undertook a tendering exercise for the provision of the water risk assessments at the end of 2021. HBI were appointed following a competitive tendering exercise. It is envisaged that the risk assessments will identify the key risks within the water systems.

### Project Overview

TASK	TARGET COMPLETION DATE	RESPONSIBLE OFFICERS	STATUS
Development of Water Risk Management Specification	October 2021	Des Keighan	Complete
Tender of Contract	November 2021	Des Keighan	Complete
Appointment of Contractor	December 2021	Des Keighan Sharon Williams Mark Gapper Water Management Group	Complete
Completion of Water Risk Assessments	April 2022	Des Keighan	Complete

<b>TASK</b>	<b>TARGET COMPLETION DATE</b>	<b>RESPONSIBLE OFFICERS</b>	<b>STATUS</b>
<b>Submission of DRAFT Water Risk Assessments</b>	June 2022	Des Keighan	Complete
<b>Provision of Quality Review</b>	June 2022	Richard Parry Estates Managers	50% complete
<b>Review information from Water Risk Assessment</b>	July 2022	Members of Water Management Group	
<b>Present Final Water Risk Assessment Action Plan to Water Management Group</b>	September 2022	Des Keighan	

### **3. GOVERNANCE AND RISK ISSUES**

The Health Board is required to undertake water risk assessments ideally every 3 years or where there is a significant change within the Estate. These risk assessments were outside that timeline due to the pandemic. The Health Board undertook a tendering exercise in November 2021 and HBI were successful in securing the work.

The review covers the water management systems within the Estate.

### **4. FINANCIAL IMPLICATIONS**

The cost of the review came in at £55,000 plus VAT.

### **5. RECOMMENDATION**

The Health & Safety Committee is asked to: -

- **NOTE** progress in completing the Water Risk Assessments.

<b>Governance and Assurance</b>		
<b>Link to Enabling Objectives</b> <i>(please choose)</i>	<b>Supporting better health and wellbeing by actively promoting and empowering people to live well in resilient communities</b>	
	Partnerships for Improving Health and Wellbeing	<input type="checkbox"/>
	Co-Production and Health Literacy	<input type="checkbox"/>
	Digitally Enabled Health and Wellbeing	<input type="checkbox"/>
	<b>Deliver better care through excellent health and care services achieving the outcomes that matter most to people</b>	
	Best Value Outcomes and High Quality Care	<input checked="" type="checkbox"/>
	Partnerships for Care	<input type="checkbox"/>
	Excellent Staff	<input type="checkbox"/>
	Digitally Enabled Care	<input type="checkbox"/>
	Outstanding Research, Innovation, Education and Learning	<input type="checkbox"/>
<b>Health and Care Standards</b>		
<i>(please choose)</i>	Staying Healthy	<input checked="" type="checkbox"/>
	Safe Care	<input checked="" type="checkbox"/>
	Effective Care	<input checked="" type="checkbox"/>
	Dignified Care	<input checked="" type="checkbox"/>
	Timely Care	<input type="checkbox"/>
	Individual Care	<input type="checkbox"/>
	Staff and Resources	<input type="checkbox"/>
<b>Quality, Safety and Patient Experience</b>		
The report provides an update for the Health & Safety Committee on the progress of completing the Water Risk Assessment.		
<b>Financial Implications</b>		
The cost of the review came in at £55,000 plus VAT		
<b>Legal Implications (including equality and diversity assessment)</b>		
There are no implications arising from the production of this report		
<b>Staffing Implications</b>		
There are no staffing arising from the production of this report		
<b>Long Term Implications (including the impact of the Well-being of Future Generations (Wales) Act 2015)</b>		
This report will provide the basis of the Health Board's plans to address its water management risks.		
<b>Report History</b>	n/a	
<b>Appendices</b>	None	