## Public Health Wales NHS Trust Equality & Health Impact Assessment for

# Water Management Policy - Version 3

Part 1
Please answer all questions:-

1.	For service change, provide the title of the Project Outline Document or Business Case and Reference Number	Water Management Policy – Version 3
2.	Name of Clinical Board / Corporate Directorate and title of lead member of staff, including contact details	Operations and Finance Christopher Orr, Head of Estates and Health and Safety Email: <a href="mailto:christopher.orr@wales.nhs.uk">christopher.orr@wales.nhs.uk</a> Tel: 02920 104264/ 07890 161267
3.	Objectives of strategy/ policy/ plan/ procedure/ service	To ensure that Public Health Wales acts in accordance with the Health and Safety at Work Act 1974, the Welsh Health Technical Memorandum (WHTM) 04 – 01 (Safe water in healthcare premises) and Approved Code of Practice (ACoP) L8 (The control of legionella bacteria in water systems) by:  • Implementing appropriate arrangements and management protocols, in order to prevent opportunities for Legionella bacteria and other waterborne contaminants to proliferate within the water system;  • securing the health, safety and welfare of people at work;  • protecting service users and people other than those at work against risks to their health and safety arising out of work activities;

4.	Evidence and background information considered. For example  • population data  • staff and service users data, as applicable  • needs assessment  • engagement and involvement findings  • research  • good practice guidelines  • participant knowledge  • list of stakeholders and how stakeholders have engaged in the development stages  • comments from those involved in the designing and development stages  Population pyramids are available from Public Health Wales Observatory and the 'Shaping Our Future Wellbeing' Strategy provides an overview of health need.	<ul> <li>establishing a culture of co-operation, communication, competency and control for health and safety.</li> <li>Developed in line with statutory requirements.</li> <li>Good practice guidance sought from other NHS bodies / NHS standards.</li> <li>Discussions with colleagues throughout the Health and Safety networks</li> <li>Health and Safety Executive website (Water management – Legionella).</li> <li>Health and Safety Group</li> </ul>
5.	Who will be affected by the strategy/	All staff throughout the organisation, visitors and service users and
	policy/ plan/ procedure/ service  Consider staff as well as the population that the project/change may affect to different degrees.	contractors.

### Part 2- Equality and Welsh language

### 6. EQIA / How will the strategy, policy, plan, procedure and/or service impact on people?

Questions in this section relate to the impact on people on the basis of their 'protected characteristics'.

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts (unintended consequences) Opportunities or gaps	Action taken by Directorate.  Make reference to where the mitigation is included in the document, as appropriate This column is to be updated in future reviews	Recommendations for improvement/ mitigation/ identified gaps or opportunities
<ul> <li>6.1 Age</li> <li>For most purposes, the main categories are: <ul> <li>under 18;</li> <li>between 18 and 65;</li> <li>and</li> <li>over 65</li> </ul> </li> </ul>	No impact		
6.2 Persons with a disability as defined in the Equality Act 2010 Those with physical impairments, learning disability, sensory loss or impairment, mental health conditions, long-term	No impact		

medical conditions such as diabetes		
6.3 People of different genders: Consider men, women, people undergoing gender reassignment  NB Gender-reassignment is anyone who proposes to, starts, is going through or who has completed a process to change his or her gender with or without going through any medical procedures. Sometimes referred to as Trans or Transgender	No impact	
6.4 People who are married or who have a civil partner.	No impact	
6.5 Women who are expecting a baby, who are on a break from work after having a baby, or who are breastfeeding.	No impact	

6.6 People of a different race, nationality, colour, culture or ethnic origin including non-English speakers, gypsies/travellers, migrant workers	No impact	
6.7 People with a religion or belief or with no religion or belief. The term 'religion' includes a religious or philosophical belief	No impact	
<ul> <li>6.8 People who are attracted to other people of:</li> <li>the opposite sex (heterosexual);</li> <li>the same sex (lesbian or gay);</li> <li>both sexes (bisexual)</li> </ul>	No impact	
6.9 People according to their income related group: Consider people on low income, economically inactive, unemployed/workless,	No impact	

people who are unable to work due to ill-health			
6.10 People according	No impact		
to where they live:			
Consider people living in			
areas known to exhibit			
poor economic and/or			
health indicators, people			
unable to access services			
and facilities	N		
6.11 Consider any other	No impact		
groups and risk factors relevant to this			
strategy, policy, plan,			
procedure and/or			
service			
6.12 Welsh Language			
_	ations to be made during t		
service to ensure there a	re no adverse effects and	or a positive or increase	d positive effect on:
(please note these will cont	inue to be reviewed to ensure	Public Health Wales fulfils	their duties to comply with
one or more standards outli	ined within the Welsh Langua	ge Standards (No 7) Regula	tions 2018)
Opportunities for	No impact		
persons to use the			
Welsh language			
Treating the Welsh	No impact		
language no less			
favourably than the			
English language			

#### Part 3 - Health

Questions in this section relate to the impact on the health and wellbeing outcomes of the population **and** specific population groups who could be more impacted than others by a policy/project/proposal.

The part of the assessment identifies;

- which specific groups in the population could be impacted more (inequalities)
- what those potential impacts could be across the wider determinants of health framework?
- Potential gaps, opportunities to maximise positive H&WB outcomes
- Recommendations/mitigation to be considered by the decision makers

#### 7. Identification of specific population groups

Use the WHIASU Population Groups checklist as a reference to identify the population groups who could be more impacted than others by a policy/project/proposal. The check list can be found on the PHW Integrated EqHIA guidance pages (requires link to PHW Intranet pages for additional information and resources)

The groups listed have been identified as more susceptible to poorer health and wellbeing outcomes (health inequalities) and therefore it is important to consider them in a HIA assessment. In a HIA, the groups identified, as more sensitive to potential impacts will depend on the characteristics of the local population, the context, and the nature of the proposal itself.

7.1 Groups identified	Rational/explanation
No groups identified	

#### **Assessment**

Complete the wider determinants framework table below providing rational/evidence where appropriate:

- 1. Consider how the proposal could impact on the population and specific population groups identified above (positive/negative) for each of the wider determinants (the bullets under each determinant are there as a guide)
- 2. Record any unintended consequences (negative impacts) and/or gaps identified
- 3. Record any positive impacts or missed opportunities to maximise positive health and wellbeing outcomes
- 4. identify and record mitigation/recommendations where appropriate

**Please note** you may find that not all determinants are relevant to the project/plan however recording N/A is not acceptable a rational or evidence should be explained/referenced

Wider determinant for consideration	Positive impacts or additional opportunities	Unintended consequences or gaps	Population groups affected	Mitigation/recommendations
<ul> <li>7.2 Lifestyles</li> <li>Diet/nutrition/breastfeeding</li> <li>Physical activity</li> <li>Use of alcohol, cigarettes, e-cigarettes</li> <li>Use of substances, non-prescribed drugs, abuse of prescription medication</li> <li>Social media use</li> <li>Sexual activity</li> <li>Risk-taking activity i.e. gambling, addictive behaviour</li> </ul>	No impact			
7.3 Social and community influences	No impact			
<ul> <li>on health</li> <li>Adverse childhood experiences</li> <li>Citizen power and influence</li> <li>Community cohesion, identity, local pride</li> <li>Community resilience</li> <li>Domestic violence</li> <li>Family relationships</li> <li>Language, cultural and spirituality</li> <li>Neighbourliness</li> <li>Social exclusion i.e. homelessness</li> <li>Parenting and infant attachment</li> <li>Peer pressure</li> </ul>	·			

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•	Racism				
•	Sense of belonging				
•	Social isolation/loneliness				
•	Social capitol/support/networks				
•	Third sector & volunteering				
7.	4 Mental Wellbeing	No impact			
•	Does this proposal support sense of				
	control?				
•	Does it enable participation in				
	community and economic life?				
	Does it impact on emotional wellbeing				
	and resilience?				
7		For anything Bullion	Nicos	•	No Codhanadhan an taol
	5 Living/ environmental conditions	Ensures that Public	None	Any person	No further action required.
at	fecting health	Health Wales is		attending a Public	
•	Air quality	compliant with the		Health Wales	
•	Attractiveness/access/availability/quality	law and regulations		managed building	
	of area, green and blue space, natural	to ensure it provides		managea sanamg	
	space.	· •			
•	Health & safety, community, individual,	a safe workplaces for			
	public/private space	staff and service users			
•	Housing, quality/tenure/indoor				
	environment				
•	Light/noise/odours, pollution				
•	Quality & safety of play areas				
	(formal/informal)				
•	Road safety				
•	Urban/rural built & natural environment				
•	Waste and recycling				
•	Water quality				
7.	6 Economic conditions affecting	No impact			
he	ealth	·			
•	Unemployment				
•	Income, poverty (incl. food and fuel)				
•	Economic inactivity				
•	Personal and household debt				
•	Type of employment i.e.				
	permanent/temp, full/part time				

Workplace conditions i.e. environment culture, H&S			
<ul> <li>7.7 Access and quality of services</li> <li>Careers advice</li> <li>Education and training</li> <li>Information technology, internet access, digital services</li> <li>Leisure services</li> <li>Medical and health services</li> <li>Other caring services i.e. social care; Third Sector, youth services, child care</li> <li>Public amenities i.e. village halls, libraries, community hub</li> <li>Shops and commercial services Transport including parking, public transport, active travel</li> </ul>	No impact		
<ul> <li>7.8 Macro-economic, environmental and sustainability factors</li> <li>Biodiversity</li> <li>Climate change/carbon reduction/flooding/heatwave</li> <li>Cost of living i.e. food, rent, transport and house prices</li> <li>Economic development including trade</li> <li>Government policies i.e. Sustainable Development principle (integration; collaboration; involvement; long term thinking; and prevention)</li> <li>Gross Domestic Product</li> <li>Regeneration</li> </ul>	No impact		

Stage 3
Summary of key findings and actions Please answer question 8.1 following the completion of the EHIA and complete the action plan

Key findings:	Actions (what is needed and who needs to do) to	Lead	
Impacts/gaps/opportunities	address the identified mitigation and		
	recommendations		
No impacts identified	No actions identified		

Alternatively, if appropriate, please explain the steps taken to consult with and consider the differential impact of the changes on the various protected characteristic groups (part 2) or any specific identified population groups (part 3).