



Policy/Procedure Name:	TRELOAR'S SWIMMING POOL PSOP- Pool Safety Operating Procedures		
Policy/Procedure Number:	HS 005		
Date of Approval:			
Effective Date:			
Revised Date:	January 2026		
Review by Date:	January 2027		
Policy/Procedure Author:	Swimming Pool Coordinator		
Policy/Procedure Owner:	Finance & Resources Director		
Management Committee Approved By:	Health and Safety Management Committee TLT		
Governor Committee or GB (where appropriate) Approved By:	n/a		
Board (where appropriate) Approved By:	n/a		
For Action By:	All Managers		
For Information to:	All staff		
Approval requested to upload on the Treloar's Website:	Yes <input type="checkbox"/> (tick if requested)		
Who is carrying out EIA?	Lorna Woodcroft	Date of EIA?	
Have we shown due regard for the 9 protected characteristics within the policy/procedure?		Yes <input type="checkbox"/> No <input type="checkbox"/>	
Are all opportunities to promote equality taken within the policy/procedure?		Yes <input type="checkbox"/> No <input type="checkbox"/>	
Refer Policy/Procedure to EDI Co-ordinator for further assessment		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

## **1. Policy/ Procedure Aim –**

This policy provides general guidance for the safe use of the Treloar's swimming pool. It is supplemented by a suite of documents consisting of (i) the Treloar's swimming pool (venue) risk assessment (ii) Treloar's Swimming Pool- PSOP Policy-Pool Safety Operating Procedures. This contains the Normal Operating Plan (NOP) and Emergency Action Plan (EAP).

The Treloar's hydro-therapy pool is a different facility located at a different area of the Treloar's complex and is covered by a separate policy/procedure.

### **Policy/Procedure Details**

Swimming is an important skill and provides the means for students at Treloar's to participate in a healthy and enjoyable exercise and for water-based therapy. The Treloar's Swimming Pool, here on in referred to as the swimming pool, is also available for water-based activities. The swimming pool is also available as a facility for authorised visiting groups and external organisations operating within letting contracts at the Treloar's complex.

It is important to understand however that deaths in swimming pools still occur. The risk of a fatality or serious injury is increased where children and young people are involved. The nature of students at Treloar's is such that the risk management arrangements for the use of the Pool have to be at a very high standard and therefore rigorous swimming pool management is essential.

Risk assessment is central to the effective management of hazards and risks associated with the swimming pool and its use. A swimming pool (venue) risk assessment and Treloar's Swimming Pool Staffing and Class Management support this policy, which should be used to provide the foundation for effective swimming pool risk management. Additional activity risk assessments will be required where deviations or specific swimming pool-based activities are proposed that go beyond the range of hazards and risks identified within the scope of the venue risk assessment. Individual risk assessments are required for any individual requiring specific additional support to ensure their and others safety. External organisations must demonstrate an approach that mirrors the high standard required for Treloar's users.

This policy does not specifically address fire hazards, electrics, water quality, infection control and maintenance or cleaning issues which are covered elsewhere.

### **1.1 Key Responsibilities**

The Health and Safety Executive (HSE) is the enforcing authority for swimming pools in educational establishments and expects high standards in the way that swimming pools are managed particularly where children and young people are users. Where users have disabilities, the duty of care of pool operators is higher and so a higher standard of risk management is required. The Code of Practice THE MANAGEMENT AND TREATMENT OF SWIMMING POOL WATER Pool Water Treatment Advisory Group July 2021 [PWTAG | The home of the Pool Water Treatment Advisory Group work runs alongside the HSE policy.](#)

### **The Chief Executive**

The Chief Executive has overall responsibility for health and safety at Treloar's. The Deputy CEO is responsible for estates management and this includes the Swimming Pool, and ensuring that the Pool operates to HSE standards both directly and through his oversight of the Head of Estates & Transport.

### **Head of Estates & Transport**

The Head of Estates & Transport is responsible for ensuring that the design, layout and materials used in the construction of the swimming pool complex are suitable and that the swimming pool and adjacent areas are maintained in a satisfactory condition. The Head of Estates & Transport is responsible for ensuring that the swimming pool infrastructure, plant and equipment are safe. This includes ventilation systems, lighting, glazing and the provision and installation of services including electricity. The Head of Estates & Transport must make sure that there are suitable arrangements in place to ensure satisfactory water quality, safe water and air temperatures, safe chemical storage, safe chemical use and handling plus suitable arrangements for cleaning, disinfecting, security, rescue and ancillary equipment provision, First Aid equipment and effective internal and external communications systems.

When The Head of Estates & Transport deems the Pool not to be safe then the Pool Coordinator and other stakeholders will be informed that the pool is closed. Closure information is put onto SharePoint.

Treloar's Swimming Pool Coordinator will liaise with Estates regarding any concerns regarding water quality, the condition of the swimming pool, adjacent areas and equipment so appropriate actions can be taken.

### **Swimming Pool Coordinator**

The Treloar's Swimming Pool Coordinator, reporting directly to the Head of PE, has a pivotal responsibility in ensuring that all swimming pool users are provided with guidance and support to ensure they have the appropriate information on safe practices and comply with risk control measures. The Swimming Pool Coordinator has a range of associated responsibilities including:

- Functioning as the competent person providing a professional point of contact to oversee the use of the swimming pool and engage in regular liaison meetings with other key stakeholders including Lifesavers.
- Supporting departments with their swimming pool induction courses for those directly involved in lessons or therapy sessions and relevant continuation training for users and Supervisors.
- Running swimming pool induction courses for those not directly involved in lessons or therapy sessions.
- Providing competent advice, guidance, information, training and instruction in the management and use of the swimming pool.
- Ensuring rescue equipment sets and First Aid kits are complete and available at all times
- Ensuring emergency communications equipment is identified effectively and that it is regularly checked and tested.
- Ensuring that relevant checklists, pool use records, pool incident records, inventories, logs and other documents including the swimming pool risk assessment, swimming pool policy, normal operating procedure and emergency action plan are accurate and up to date.
- Ensuring effective liaison with Estates to ensure the pool infrastructure, services, water treatment facility and integral features are maintained to a high standard
- Ensuring the means of escape in case of Fire is kept clear at all times
- Informing and updating Stakeholders on changes of health and safety/ infection control protocols/procedures verbally and by e-mail between policy and risk assessment reviews

### **Outreach Lettings**

Outreach Lettings or other nominated Treloar's representatives must satisfy themselves that Lifesavers, Supervisors, Assistants and Supporters from external groups and organisations wishing to use the swimming pool complex are competent to do so.

Prior to any booking, all external groups using the pool are required to sign the Treloar Hire Agreement which states that the hirer must adhere to the site rules and Treloar's terms and conditions. Also, the hirer confirms up-to-date safeguarding policy provided for their group with contact for Safeguarding Lead & agreement between both parties to share any safeguarding concerns in regards to the hire.

In addition, the hirer, when hiring the swimming pool confirms that they have read and understood Treloar's Normal Operating Plan and Treloar's Emergency Action Plan for safe operating of the Swimming Pool.

Protocol regarding emergency contacts, setup poolside and changing area, cleaning and pool closures/contaminations is provided for all groups. Provision of external hirers comprehensive risk assessment for use, is a priority prior to confirmation of booking.

## Implications of Policy/Procedure

### 1.2 Training Requirements

**It is a strict requirement that only suitably qualified and competent individuals can lead, manage and supervise the facilitation of swimming pool sessions at Treloar's.** The minimum qualification for supervising Swimming Teachers or a Pool Session Lead (Activity/Therapy) will be at least one of the following:

- QTS teacher in school time with a Swimming ASA/STA Teachers award to teach a lesson.
- RLSS National Pool Lifeguard Qualification (NPLQ)
- ASA /RLSS National Rescue Award for Swim Teachers and Coaches (NRASTC)
- Clubs/Associations/Aquatic activities using the pool for Specialist Activities require a minimum current teaching/instructing qualification from their governing body.

Staff and contractors who have a responsibility for the maintenance, testing, servicing and repair elements of the swimming pool complex and associated plant, machinery and equipment (including water quality checks and water quality improvement) must also be competent. The responsibility for the management and coordination of this particular function lies with the Head of Estates & Transport.

Appropriate training for Lifesavers, Pool Activity Leaders and Supporting staff is critical and must be suitable to meet all safety requirements. All Managers, Supervisors and Assistants involved in the management of the Treloar's swimming pool and Treloar's swimming pool activities must be competent to perform their role. Treloar's will provide training opportunities, experiential learning and supervision to support the process of achieving and maintaining competency, but individuals must also take a degree of ownership in this process.

Training will be planned on the basis of suitable and sufficient risk assessments and training programmes agreed between the Treloar's Swimming Pool Coordinator, Key Managers and the Treloar's Training Manager.

Line Managers must engage with their staff to ensure that competency is maintained and that qualifications remain current and up to date.

The training framework will focus on:

- Swimming pool induction
- Moving and positioning techniques for students within the swimming pool environment
- Moving and handling techniques for equipment within the swimming pool environment
- Lifesaver training leading to an approved qualification
- First aid training and Basic Life Support
- Site specific training covering the NOP, EAP and Fire policy, hoisting equipment, emergency evacuation mats.

The Treloar's Swimming Pool Coordinator, Swimming Teachers, Aquatic Physios and assistants, Lifesavers and First Aiders must also be competent and hold a current nationally recognised qualification commensurate with their role.

Staff, contractors, and others who believe that they do not possess the competence to fulfil specific tasks must not proceed with the task(s) but must discuss the matter with an appropriate Manager.

External groups seeking to use the swimming pool must satisfy the nominated-Out reach that they can manage supervise and control swimming pool sessions using suitable qualified and competent representatives in accordance with the Treloar's Pool Policy.

All hirers must submit their risk assessment to Outreach in advance of pool usage.

**This is a strict requirement for all hire agreements and general external use. The Treloar's Swimming Pool Coordinator must maintain proactive and professional involvement with relevant stakeholders to assist in ensuring that the highest standards of swimming pool use are upheld.**

### 3.2 Concerns, Questions and Suggestions for Improvement

If a Treloar's staff member or student has any concerns or questions about how the Treloar's swimming pool is being managed or used, they must inform the Swimming Pool Co-ordinator, Health and Safety Manager or the Head of Estates & Transport as appropriate to the precise nature of the concern or question.

Treloar's actively seeks continuous improvement. Any suggestions or ideas about improvement are encouraged and should be forwarded to the Treloar's Swimming Pool Co-ordinator.

External groups/ users must liaise with their nominated Outreach contact.

### 1.3 Communication Requirements

How will the Policy/procedure be communicated:	SharePoint
Who will ensure the above communication is carried out:	PA to Principle
Do the changes made to this policy/procedure affect any other policies/procedures?	Yes HS 009 Lock down Policy
If yes, has this been communicated to the policy/procedure author/owner	Yes

### 1.4 Inclusive communications

If you require this document in an alternative format, such as large print, audio description or a colour background, please contact Jo Cox at [jo.cox@treloar.org.uk](mailto:jo.cox@treloar.org.uk)

### 1.5 Other Implementation Requirements

This policy must not be read in isolation. It is a set of documents – Pool Safety Operating Procedures, which provide the framework of a safe system for the operation and use of the swimming pool at Treloar.

**The Treloar's swimming pool document suite** also consists of:

- Treloar's swimming pool venue risk assessment (plus any activity/individual risk assessments)
- Treloar's Pool Safety Operating Procedures PSOP: that contains
  - Treloar's swimming pool Normal Operating Plan (NOP) that includes Treloar's swimming pool staffing matrix
  - Treloar's swimming pool Emergency Action Plan (EAP)

The Treloar's Fire Policy is also a related document and must be considered in association with the above suite.

## 2. Monitoring and Review

The Treloar's Swimming Pool Co-coordinator, Swimming Teachers, Aquatic Physios and assistants, Lifesavers and the Head of Estates & Transport have a pivotal role in ensuring continuous proactive monitoring and the review of the swimming pool, pool adjacent areas, and their respective use.

The Health and Safety Manager also has a role in monitoring standards and in ensuring standards are maintained.

Where deficiencies or opportunities for improvement are identified a proportionate, risk-based approach should be taken to make improvements in consultation with appropriate Managers.

Arrangements detailed within the NOP and the EAP must be subject to continuous assessment and evaluation, and emergency simulations carried out to test or validate procedures. The Treloar's Swimming Pool Coordinator will work with Senior Management/Heads of departments to monitor that drills and appropriate evacuation training, including the use of Evac Mats take place regularly, following Treloar's Fire Protocols.

All students using the pool will have an individual risk assessment completed by a physiotherapist which will include safe methods of evacuations. The Swimming Teacher or Aquatic Physiotherapist will carry out regularly evacuation practices with their students according to the schedule in the Fire Policy.

The Head of Estates & Transport must regularly review and monitor arrangement that are in place to maintain water quality, services and the swimming pool complex structure.

Managers must ensure that all accidents and near hits are recorded and investigated in order to identify immediate causes and underlying causes and take corrective action. Accident investigation (or reactive monitoring) is a positive process and is essential to support continuous improvement and to inform the Pool Co-coordinator.

Senior Managers (in liaison with the Treloar's Swimming Pool Coordinator) should ensure that effective arrangements are in place for auditing the Treloar's swimming pool complex and its use.

### **3. Links to other related policies, procedures or documents (internal)**

- HS01 Health and Safety Policy Statement
- HS02 Fire Policy
- HS04 Risk Management Policy
- HS06 Accident Reporting Policy
- HS011 Legionella Policy
- HS016 Electricity at work
- HS09 Lockdown and Emergency Alert Procedures
- CG005 Infection, Prevention & Control Policy
- CG008 Interim Standard Operating Procedure for Health Centre during the Coronavirus (Covid-19) Pandemic (V26)
- Treloar's swimming pool venue risk assessment and Covid risk assessment
- Treloar's Swimming Pool Policy PSOP=Pool Safety Operating Procedures

### **4. Further sources of information (external)**

- Managing Health and Safety in Swimming Pools HSG 179 (Fourth edition) published by the Health and Safety Executive
- HSE website <http://www.hse.gov.uk/>
- Code of Practice THE MANAGEMENT AND TREATMENT OF SWIMMING POOL WATER Pool Water Treatment Advisory Group July 2021 PWTAG | The home of the Pool Water Treatment Advisory Group updated May 2023
- Hydrotherapy Pools New Guidance and the Impact on the Aquatic Physiotherapist  
[https://atACP.csp.org.uk/system/files/hydrotherapy\\_pools\\_-\\_new\\_guidance\\_and\\_impact\\_on\\_the\\_aquatic\\_physiotherapist\\_pdf.pdf](https://atACP.csp.org.uk/system/files/hydrotherapy_pools_-_new_guidance_and_impact_on_the_aquatic_physiotherapist_pdf.pdf)
- Amateur Swimming Association <http://www.britishswimming.org/>
- British Swimming Coaches and Teachers Association <http://www.bscta.com/>
- The Physical Education Association of the United Kingdom <http://www.pea.uk.com>/Royal Lifesaving Society <http://www.lifesavers.org.uk/>
- Royal Society for the Prevention of Accidents <http://www.rospa.co.uk/>
- Sports Coach UK <http://www.sportscoachuk.org/>
- Swimming Teachers Association <http://www.sta.co.uk/>
- A site where you can ask questions <http://www.sportlinkuk.co.uk/>
- A useful site for other links [www.education.ed.ac.uk/swim/links.html](http://www.education.ed.ac.uk/swim/links.html)

### **5. References**

Managing Health and Safety in Swimming Pools HSG 179 (Fourth edition) published by the Health and Safety Executive. The PWTAG code of practice ([www.pwtag.org.uk](http://www.pwtag.org.uk)) provides detailed information on the management and treatment of swimming pool water- this is considered the guidance and standards to be followed by the HSE and local authorities.

### **6. Definitions**

**Pool Safety Operating Procedures**- abbreviated PSOP that contains the NOP and EAP

**Normal Operating Plan** – abbreviated 'NOP'. This sets out the way in which the Treloar's swimming pool is operated on a daily basis. It includes details of the pool layout, responsibilities, supervision, admission arrangements, communications, rules, clothing, hygiene, access, rescue equipment.

**Emergency Action Plan** – abbreviated 'EAP'. This provides specific instructions on the action to be taken in the event of an emergency.

## 7. Revision History

Listed below is a brief audit trail, detailing amendments made to this policy procedure in last 5 years

Page/para-No.	Brief description of the change(s)	Change made by	Date
	Complete rewrite by Pool Coordinator	Denise Catlin	9/2021- 9.2.22
	Updated after building changes/ response to incidents/ requests from stakeholders	Denise Catlin	4/2023- 6/23
Whole document	Updating EAP/ AED information General editing of grammar/layout	Denise Catlin	4/2024-7/2024
Pages 1 2-3 4 13 14 17 & 20 18 24 27 28 35 39,40	Policy Owner changed Pool coordinator role updated Training requirements:fully qualified teacher required for lessons Evac mats now one Evac mats two Reference to COVID 19 removed Awareness of swimming abilities added Staff numbers amended Slide sheets to mats Students changed to participants Pool Coordinator to appropriate Senior Manager. Changes to Fire protocols to make clearer Allen house as assembly point, text change to info clearer. Additional information added Text change to make info clearer	Sue Roscoe / Simon Birch	Dec 25 – Jan 26

**It must be read and understood by Swimming Teachers, Aquatic Therapists and Assistants, Lifesavers, Pool Activity Supervisors, Assistants and Supporting Staff. Outreach Lettings Managers must also understand its relevance and application with regard to external users.**

Swimming is an important skill and provides the means for students at Treloar's to participate in a healthy and enjoyable exercise and for water-based therapy. The Treloar's Swimming Pool, here on in referred to as the swimming pool, is also available for water-based activities. The swimming pool is also available as a facility for authorised visiting groups and external organisations operating within letting contracts at the Treloar's complex.

Swimming and swimming pool-based activities are recognised as highly beneficial for learning, developing and maintaining important life skills. However, the swimming pool is also a facility that can present a range of hazards and risks and it is essential that the consideration of safety and sensible risk management is at the core of all activities associated with its use.

Treloar's strives to achieve the highest possible standards in safety but this relies on individuals, groups, Supervisors and Managers taking a proactive approach to safety and complying with safe systems of work, safety procedures, safety rules and safety regulations.

In short, everyone who has an association with the swimming pool has a role in ensuring high safety standards are applied in a consistent manner.

Operation of the swimming pool presents different hazards and risks which must be continuously controlled, communicated, emphasised, reinforced, monitored and reviewed.

**A history showing an absence of accidents, damage, defects, injuries and near hits is not necessarily an indicator that a pool complex is being managed effectively and so continuous vigilance and attention to detail is essential to ensure that the swimming pool is used safely, sensibly and effectively at all times.**

This NOP must be read in conjunction with the **Treloar's swimming pool document suite** consisting of:

- ❖ Treloar's Swimming Pool Policy (HS 05)
- ❖ Treloar's swimming pool **venue** risk assessment (plus any associated activity and/or Individual risk assessments)
- ❖ Treloar's Swimming Pool Emergency Action Plan (EAP)

The Treloar's Fire Policy as a direct link with these documents and should also be read and understood in conjunction with the Treloar's swimming pool document suite.

## **LEGISLATION**

The Health and Safety at Work Act etc. 1974 (HASWA) and the Management of Health and Safety at Work Regulations 1999 place general obligations on pool operators such as Treloar's.

These include ensuring that:

- The swimming pool installations, equipment, machinery and plant are safe
- The swimming pool complex and infrastructure is safe
- Safe systems of work and safe ways of using the swimming pool are in place
- Swimming pool information, instruction, training and supervision is in place
- The swimming pool complex and swimming pool activities are subject to a suitable and sufficient risk assessment and control measures arising for this process are proportionate and effective

**This NOP is produced as a direct requirement of the risk assessment process and general and specific health and safety legislation. This NOP provides details relating to how the swimming pool should be run on a daily basis and reflects the requirements detailed in the Health and Safety Executive publication 'Managing Health and safety in Swimming Pools' HSG 179 (published 2003, amended in 2013).**

In addition, the NOP has also been developed from the following:

- Contributions and feedback from those who have responsibilities associated with the use of the Treloar's swimming pool and on work associated with the swimming pool complex, equipment, services and installations
- Risk assessments of the swimming pool complex and pool activities

The NOP is a 'live' document, and as with the remainder of the swimming pool document suite, should be kept under continuous review and updated when necessary. **A formal review of the complete document suite must take place at least annually.** The Treloar's Swimming Pool Co-ordinator must lead on this. Interim updates will be shared with stakeholders as guidance when required whilst the policy is under review.

**Treloar's as a duty of care to all users of the swimming pool. The duty of care applies to visitors, staff, contractors and students and will vary according to specific contracts with external users.**

**It is essential to understand that the duty of care needs to be greater in respect of children and especially children with disabilities**

**IMPORTANT NOTES:**

It is essential for those with designated responsibilities to familiarise themselves with the sources of information, referred to above.

Policy documents describe mandatory minimum standards and will be subject to audit and review. Line Managers are required to ensure suitable and sufficient arrangements are in place to meet policy requirements, including the provision of information and instruction to staff.

**POLICY IMPLEMENTATION**

<b>Policy/Procedure Communication and Implementation Action Plan</b>		
	<b>Action</b>	<b>Responsibility</b>
1	Ensure that all Managers, employees and volunteers have access to the Swimming pool policy & procedure.	Treloar's Leadership Team
2	Train all Managers in the implementation of the policy and related procedures.	Head of Department
3	Ensure that all new employees, staff and volunteers are made aware of the policy, understand it, and know where to access a copy and where to access the related procedures.	Line Manager
4	Ensure that all staff and volunteers have access to the related procedures.	All Managers
5	Ensure that all new employees, staff and volunteers know their responsibilities, and receive training in carrying these out.	All Managers



## Treloar's Swimming Pool

# Normal Operating Plan

Effective June 2024  
Reviewed October 2025

This document is categorised as the Normal Operating Plan (NOP) and serves as an operational guide to the use of Treloar's swimming pool.

## Contents:

### 1. Map of Pool Complex

### 2. Pool Facilities

- Outline Plan of Treloar's Swimming Pool
- Pool Rescue Equipment
- Pool Dimensions
- Technical Pool Operating Protocols - parameters from ATACP - PWTAG
- Opening times
- Alarm systems
- Bather Loading
- First Aid Provision and training
- Security

### 3. Covid-19 and other Pandemic/ Clinical outbreaks

### 4. Risk Areas

### 5. Safety Rules

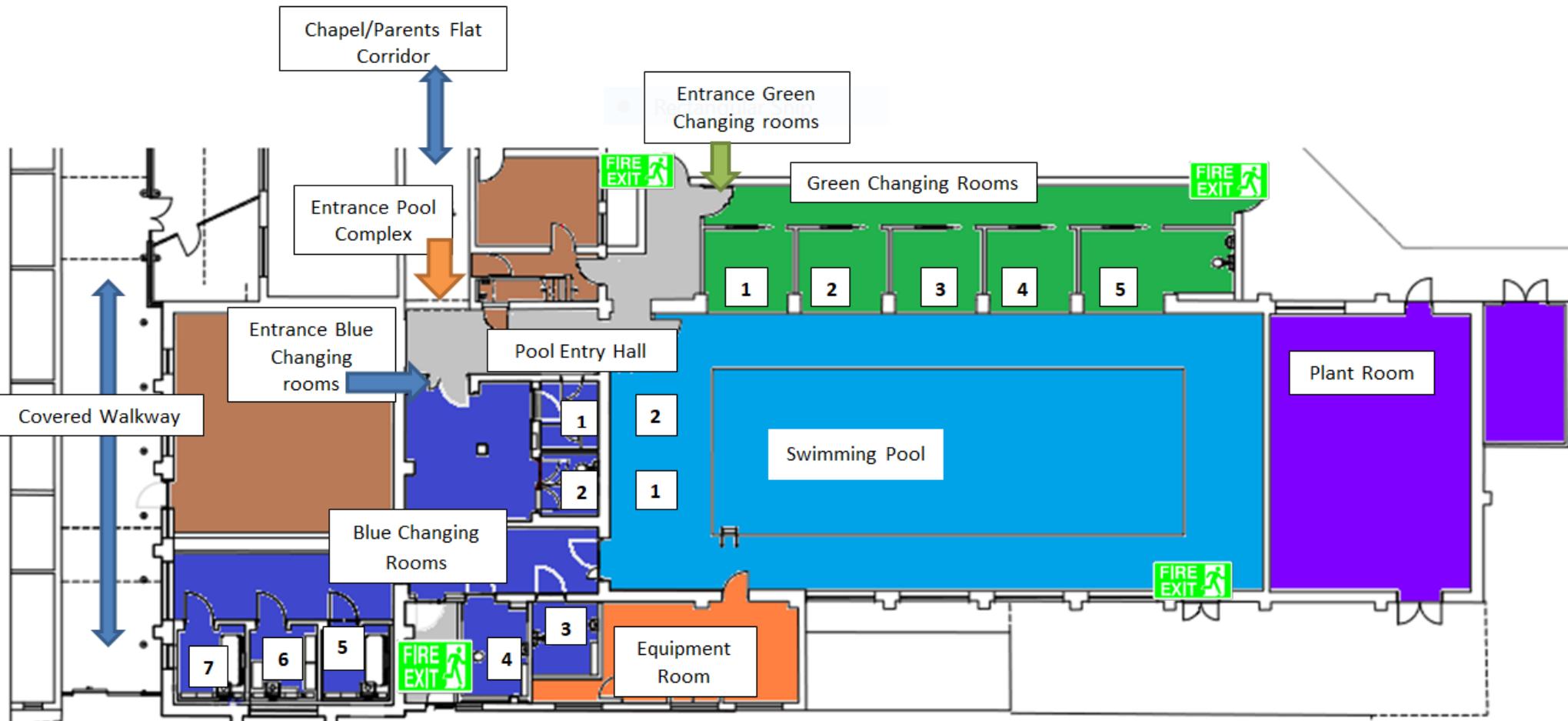
- General Admissions
- Disabilities
- Poolside Rules
- General Hygiene
- Changing Rooms and General Equipment
- Clothing and Footwear Protocols

### 6. Responsibilities and Supervision Lines

### 7. Treloar's Swimming Pool Safe System of Work – Key Elements

- Treloar's Swimming Pool Staffing and Class Management
- Communicating with Swimming Pool Users
- Treloar's Staff Use of Swimming Pool
- Treloar's Lifesavers - ASA/RLSS Rescue Award for Swimming Teachers and Coaching
- Treloar's Swimming Teachers/ Session/Activity Supervisors
- Support Staff

# Map of Pool Complex



## 1. Map Of Pool Complex

## 2. Outline Plan of Treloar's Swimming Pool

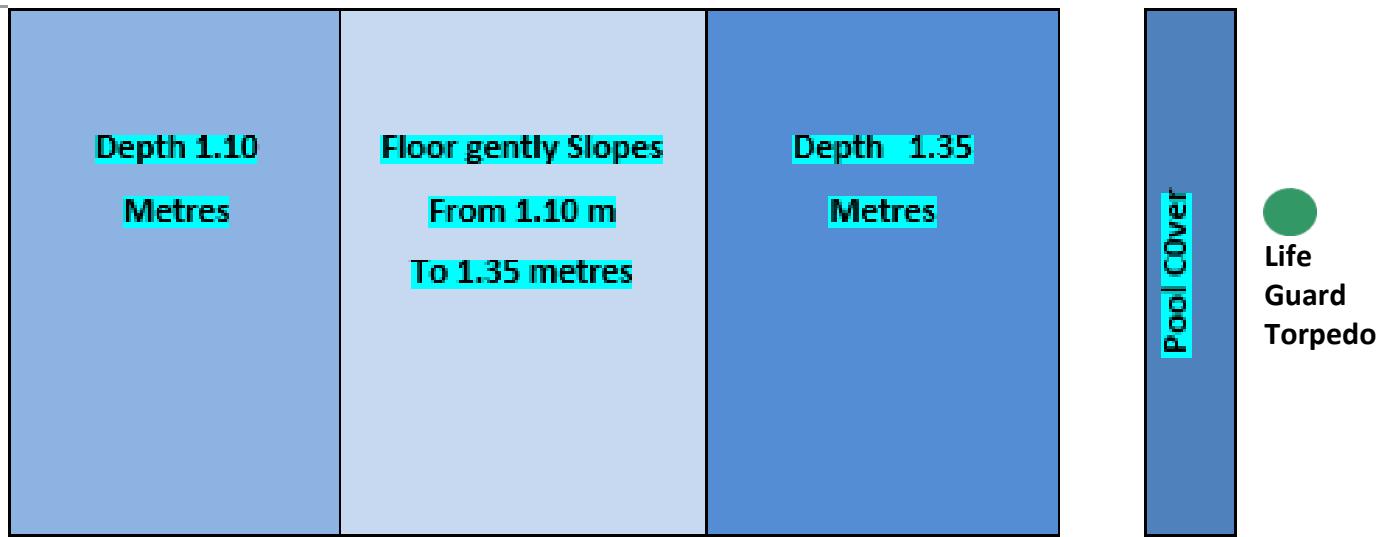
Pool floor colour indicates 3 depth zones

**Blue:** 1.10 m   **Light Blue** slopes from 1.10m to 1.35 m   **Dark Blue** 1.35 m

**Emergency Telephone**



Throw Rope  
Life Guard  
Torpedo      One  
Evac Mats



First Aid  
Kit



Evac Mat



Rescue Pole,  
Throw rope  
Life Guard Torpedo



Grab Bag



Fire Exit



Alarm  
Call

PXB Rescue Board

**Additional Fire Exits:** Blue changing rooms between rooms 3 and 4

2: Green Changing rooms Corridor – Corridor entrance area by Staff Flat and at the end of green corridor

**Additional Grab Bag** by Fire Exit in Blue Changing Rooms and Fire Exit Green Corridor (will only contain foil blankets)

**Additional Fire Alarm Call Points:** By Fire exits Blue and Green Changing Room corridor

Water level and water quality are monitored by Estates and adjusted when appropriate.

The pool cover is automatic and the Porters will put this on and take it off.

Please contact Estates during working education hours and Caretaker out of hours if assistance is required.

## Pool Rescue Equipment

The following rescue equipment is available by the poolside:

- 2 Throw Ropes
- 3 Life Guard Torpedo's
- 1 Reach Pole
- 2 Emergency evacuation mats

All pool rescue equipment **must** be checked weekly for functionality, defects, damage, condition and readiness by competent lifesaver.

## Pool Dimensions

Length	17 metres
Width	6 metres
Shallowest depth	1.10 metres
Deepest depth	1.35 metres
Surface water area	102 square metres

## Technical Pool Operating Protocols- parameters from ATACP- PWTAG

Water temperature (for Treloar's purposes)	32-35.9 optimum 34.5
Pool air temperature	25-30c
Humidity	50-60%
Changing room air temperature	25-28c
Total chlorine	1-4ppm

## Opening times

The swimming pool is ordinarily available for use 0800 to 2100 during term time and by arrangement during non-term time.

When the swimming pool complex is **not in use** it must remain locked to prevent unauthorised access. When the swimming pool complex is **in use** arrangements must be in place to ensure that unauthorised person are not able to gain access. This is essential for security and to maintain an appropriate level of safety for users.

## Alarm systems-

**Note there is no alarm system to alert others onsite to an emergency in the pool or pool area other than:**

### Fire

If a fire is discovered, the Fire Alarm Call Point must be activated and evacuation initiated. Fire Alarm call points are located:

**Poolside** – adjacent to the fire exit which leads directly to outdoors

**Blue Changing room area** – adjacent to the Fire Exit between changing rooms 4 and 5

**Green Changing Room Corridor- at end of corridor**

**Pool Entry Hall by Entrance door to Green Changing Rooms Corridor**

## Aid/Emergency Call Systems

These are in each changing room to call for assistance or help in an emergency.

## **Bather Loading -Maximum number of Users**

Treloar's Swimming Pool Staffing and Class Management provide details relating to user numbers, Lifesaver provision and supervision/support levels.

The total number of people in the water at any time must not exceed 30. 30 users are an absolute maximum within the design parameters of the swimming pool.

The Daily Bathing load guidance is 224 users.

The total number of disabled users in the water at any time must not exceed 12. This is dependent on the changing facilities and the ability to evacuate the pool safely in a timely manner according to Treloar's Fire Policy.

## **First aid Provision and training**

### **First aid**

Those holding a current National Pool Lifeguard Qualification (NPLQ) or a National Rescue Award (NRASTC) or other First Aid certification from a recognised aquatic sporting governing body are able to give immediate First Aid in the event of an injury to a swimmer or other emergencies, in accordance with their training. During timetabled sessions there are lists of First-Aid at work trained staff by the yellow phone and in the changing room area.

### **Protocols for Students**

When a student is unwell or minor injury phone their residential house duty room or nursing team room for advice who can contact the nurse. Please document on Nourish action taken and record on IRIS.

**Medical Student Emergency:** using Yellow Phone ring 444 or use Walkie talkie system in the changing room. **If life threatening ring 9 (Outside Line)** then 999 for emergency services.

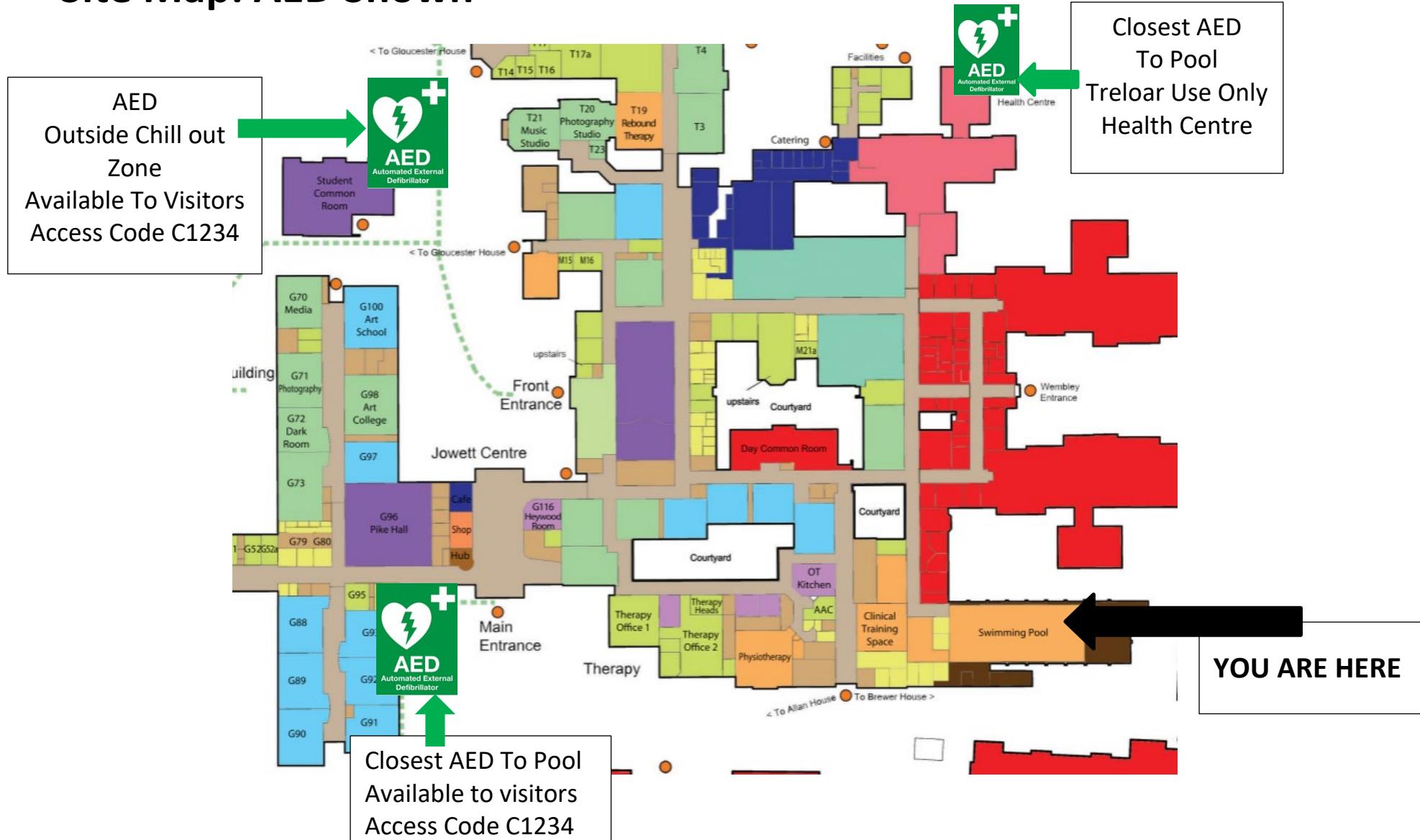
**Outreach Lettings Managers or nominated Treloar's contacts** must be satisfied that external groups proposing to use the swimming pool complex provide a suitable and sufficient First Aid provision.

The following are important to note:

A fully-equipped Treloar's First aid kit is located poolside as marked on the outline plan and there is also a First Aid kit in the changing area. These should be checked weekly by Lifesavers for contents and replenished as necessary.

Defibrillators are located at strategic locations on the Treloar's site. Treloar's Lifesavers and Life Guards from external organisations and groups should familiarise themselves with the location of the nearest unit(s)-map below.

# Site Map: AED Shown



## Security

At the end of the session, it is essential that all possible entry/exit points to the pool are checked so that they are secure before leaving the pool area.

If the Session Lead as to leave early, they must allocate a member of the team to complete these tasks.

The following doors should all be locked and checked if they are secure:

- All Fire exit doors should be secure- there are now 4
  1. Fire Exit from pool area to outside- if this is not secure then there is direct access to the pool and potential drowning- please check this door and it may require a number of pushes before it locks
  2. Fire Exit from main changing rooms to outside
  3. Fire Exit at the end of the new changing rooms
  4. Fire Exit between door to staff flat and access to corridor to new changing rooms
- Ensure all green doors into/out of each separate changing room are closed and locked – a secondary safety measure to prevent unauthorised access into pool and potential drowning if other doors are not secure.
- Door between main changing rooms and pool area is locked- a secondary safety measure to prevent unauthorised access into the pool and potential drowning if other doors are not secure.
- Door from poolside to new lobby area by the kayak- if this is not secure then there is direct access to the pool and potential drowning
- Blue door into main pool changing rooms
- Blue door into new corridor area/staff flat this can be shut and turn lock put on to prevent entry into Pool Complex or from Pool Complex into Education areas.

### **3. Pandemic/ Clinical outbreaks**

During any Pandemic/other Pandemics/Clinical outbreaks all protocols and procedures should be carried out under the guidance of

HSE - Health and Safety Executive

ATACP: Aquatic Therapy Association of Chartered Physiotherapists

PWTAG – Pool Water Treatment Authority Group

TRELOAR'S Policy's- For information on Covid-19 please refer to CG008 Interim Standard Operating Procedure for Health Centre during the Coronavirus (Covid-19) Pandemic on SharePoint

## CG005: Infection, Prevention and Control Policy

**Swimming pools or spas will not cleanse the body of MRSA, Staph or any other bacterial skin infection. Chlorine in the pool will reduce or eliminate free-floating bacteria and parasites that come off of people into the water, making the pool a safer environment for all.**

## 4. Risk Areas

Pool floor colour indicates 3 depth zones

**Blue:** 1.10 m   **Light Blue** slopes from 1.10m to 1.35 m   **Dark Blue** 1.35 m

**Diving** is not allowed anywhere in the pool due to insufficient depth and dimensions of the pool.

**The immediate edging around the pool is designed to be friction free and will be slippery.**

All equipment poolside is to be positioned to minimise **Trips and falls** and to be put away promptly and tidily after each session.

**Pool Cover:** Only qualified staff should be putting the cover on and removing it according to Estates protocols.

**Specialised Activities** – Kayak Club, Swim Squad, Therapy, College Swim, water-based activities and training.

There must be a specific risk assessment for that activity and this is to be shared with the Pool Co-ordinator. Activity risk assessments must address significant hazards and identify appropriate controls.

Coordinator. Activity risk assessments must address significant hazards and identify appropriate control measures taking account of:

- Pool design, structures and features, including access to the pool

- Ages, abilities and numbers of users
- Hazards associated with each session type
- Hazards to Staff, Organisers, Supervisors, Assistants, Spectators and Supporters
- The possibility of inadequate or inappropriate supervision
- Disabilities, behavioural/emotional and health
- The possibility of alcohol consumption or food prior to swimming
- Youth and inexperience (half of those who drown are under the age of 15)
- Weak or non-swimmers straying out of their depth
- The possibility of diving into insufficient depth of water (leading to head or spine injury)
- Unruly behaviour and misuse of equipment
- The possibility of the absence of, or inadequate response, in an emergency
- Hazards associated with heat/high humidity

Individual risk assessments must highlight hazards and risks for each individual who requires any additional specific support to ensure that they are and others are safe. For Treloar's students, this will usually involve a multi-disciplinary team approach.

## 5. Safety Rules

## General Admissions

**PLEASE NOTE THAT WHERE REFERENCE IS MADE TO DISABLED USERS THIS INCLUDES PHYSICAL, EMOTIONAL, BEHAVIOURAL AND/OR LEARNING DIFFICULTIES**

- Children under the age of 8 years must be accompanied by a parent, legal guardian or other person aged at least 18 years. An adult can only supervise **one** non-swimmer or one under eight in the pool.
- Babies, small children or toddlers must not be left unsupervised in carriers or pushchairs on the side of the pool (For Treloar's students this will be normal procedure but external groups must ensure strict adherence to this safety rule).
- Swim nappies/pads or incontinence swim wear must be worn by all children/adults who are incontinent or not dry throughout the day. Standard type nappies are not suitable.
- Persons intoxicated by alcohol or drugs or who are not in sufficiently good health must not enter the swimming pool complex. Swimming pool Session Supervisors and/or Lifesavers/Guards must refuse admission where there is doubt about an individual's capability to use the swimming pool safely.
- Current or recent illness including respiratory problems, infections, digestive upsets and rashes are indications against participation. Where or when additional medication has been prescribed to address bowel/constipation then the client/bather should not access the pool until a bowel movement as occurred and/or their normal regime is established.
- It is expected that Life savers/ Session Leads carry out a dynamic risk assessment of their session and make a judgment if the pool is safe to use and if it is safe for a bather to participate in the lesson/session/activity; this also includes taking into account the effect on others users and the effect on water quality.
- Any person with open sores/wound or medical dressings must not enter the pool.
- Any person with a recent history of diarrhoea should not be permitted to swim.
- Any person experiencing vomiting or feeling sick related to an infection/illness should not swim.
- Food and/or drink (other than water available from the water machine or contained in plastic water bottles for rehydration) must not be brought onto the poolside and changing rooms or consumed on the poolside and changing rooms.
- Session leads must be aware of the swimming abilities of staff assisting in the sessions.

## Disabilities

### **PLEASE NOTE THAT WHERE REFERENCE IS MADE TO DISABLED USERS THIS INCLUDES PHYSICAL, EMOTIONAL, BEHAVIOURAL AND/OR LEARNING DIFFICULTIES**

Treloar's students must always be subject to a suitable and sufficient individual risk assessment to ensure effective control measures are in place prior to a swimming session. Risk assessments must be endorsed and authorised by Managers at an appropriate level.

Treloar's staff that have disabilities must always be subject to a suitable and sufficient individual risk assessment to ensure effective control measures are in place prior to a swimming session. Risk assessments must be endorsed and authorised by Managers at an appropriate level.

External users who have disabilities must always be subject to a suitable and sufficient individual risk assessment to ensure effective control measures are in place prior to a swimming session.

Wheelchair users must always be subject to a specialised risk assessment to determine the most appropriate system for managing wheelchair access and use within the swimming pool complex (at Treloar's the lead on this is Occupational Therapy). This will be on a case-by-case basis. Particular care must be taken to identify the most appropriate power settings and support arrangements for those in powered chairs to ensure that users are not at risk of entering the water whilst in a wheelchair. At all times that wheelchair users are not mobile within the swimming pool complex, brakes must be applied. Session Supervisors, assistants and Lifesavers must proactively monitor this stipulation.

Users with **uncontrolled epilepsy** should be risk assessed for:

- the type, severity and frequency of seizures
- the presence or absence of warning signs
- known trigger factors, (e.g., cold/heat, water temp, stress, excitements, noise or dazzling lights/glare on the water surface)

Advice, support and guidance relating to the use of the swimming pool can be obtained from the Treloar's Swimming Pool Co-ordinator and with their MDT/medical team and current medical advice, but it must be understood that many risk assessments will require a multi-disciplinary approach.

## Poolside Rules

A familiarisation/induction session should be provided for all users. Supervisors and Lifesavers responsible for these sessions must ensure that participants demonstrate a suitable understanding as to the behavioural and safety standards required. The rules will be shared with all users a symbol version is available for class use.

- We walk in the changing rooms and on poolside
- Student Wheelchairs are to be driven by trained staff/care at speed 3 or lower when entering the changing rooms
- Student Wheelchairs are to be driven speed 1 or pushed on, off and around pool side
- We use swimming aids and equipment safely and appropriately for its purpose
- We enter and exit the pool safely via the steps or hoist systems
- We do not eat on poolside including gum
- We do not smoke
- We do not take any glass or chinaware items poolside or in the changing rooms
- We can have drinks in a sealed drinks container (Not glass) or water in plastic cups
- We ensure that equipment is used safely, cleaned and put away after a session
- We ensure the poolside area is kept tidy to minimise trip hazards
- We follow directions and instructions from all Teacher and Lifesavers and personal support assistants
- We follow Treloar's Pandemic/Epidemic/Clinical outbreaks protocols to keep ourselves and others safe

- Only photography/videoing can take place according to Treloar's Policies and with permission/guidance of session lead
- We wear pool shoes or barefoot or shoe covers poolside
- We do not shout or physically harm others
- We do enter the pool until given permission by Teacher/Session Leader
- We wear swimming costumes and/or clothing meeting stated protocols
- We only take portable electrical medical equipment poolside
- No petting
- No loose jewelry should be worn
- No face masks or snorkels unless authorized by a lifesaver during pool sessions
- No excessive underwater swimming or hyperventilation ('hyperventilation' does not increase oxygen but reduces carbon dioxide which would otherwise stimulate breathing - this can cause bathers trying to swim distances underwater may lose consciousness without warning)
- For certain sessions, Lifesavers and/or Session Supervisors have the flexibility to stipulate supplementary rules based on risk assessment
- Where it has been identified by Session Leaders/Life savers it is unsafe for a user to access the pool due to medical, unregulated behaviors or distress support and guidance will be required from their MDT team and/or senior management before they can access the pool to ensure their safety and their supporting staff safety

## General Hygiene

The chewing of gum or the consumption of food and drink (other than drinking water) in the swimming pool complex is not permitted.

Prior to entry into the water, users should make use of the toilet, wash their hands and follow protocols or other national health alerts before entering the pool.

Those seeking to use the swimming pool with fungal infections, wounds and related conditions must refrain from doing so until professional medical advice stipulates otherwise.

Treloar's staff must follow current infection control and protocols for PPE for specific care needs of students.

Cleaning substances and any related hazardous substances must be kept in the designated secure locker or agreed safe place according to current Treloar protocols.

Body fluids should be disposed of effectively using prescribed procedures (e.g., by using contents from the body fluid box and appropriate personal protective equipment). Spillage kits are allocated in the store cupboard in the changing room area and in the equipment store pool side. Estates must be notified if there are removal or disposal difficulties.

Changing room bins for clinical waste must be emptied after each session and secured using cable ties from the care supply locker. Yellow bags must then be placed into the large clinical waste bin outside the changing room Fire Exit next to Allan house (the key pad lock code can be obtained from Estates ). The key for the bins is kept in the swimming pool blue left-hand cupboard.

After each session, used Treloar's towels are placed into the blue bin located in the changing area and must be placed in a laundry bag at the end of each session. When a laundry bag is full it is to be placed in the crate by the towel room or in the crates outside.

These are collected on a regular basis from a crate which is left outside the external swimming pool door for collection.

**Soiled Treloar's towels** must be placed into a red bag and put in the normal laundry bags following current laundry company's protocols.

External groups must comply with these stipulations as far as is reasonably practicable by adhering to Treloar's rules and by providing their own arrangements to the satisfaction of Treloar's Outreach Lettings Coordinator.

## Changing Rooms and General Equipment

There are 12 changing rooms/cubicles in two locations

There are a variety of beds available for use the majority are shower trolleys and a couple of changing plinths. Equipment can be moved around to meet different users' needs but needs to be returned to its original place. Please be vigilant and do not enter an area with closed doors, curtains or screens in place before seeking permission of the student/person and/or staff supporting them.

### Blue Changing Area and Rooms

In the changing room area, there are 7 rooms with lockable doors.

- Room 1 is a store room for towels, supplies and COSH items
- Rooms 2, 3 and 4 have toilets
- 3,4,5,6 and 7 are provided with showers
- 5,6,7 contain either a plinth or shower trolley

There are red alarm cords in changing rooms 3,4,5,6 and 7. A hoist track runs through the changing room area to the pool side to assist users entering and exiting the pool. Hoists are kept on their charging points in changing room 3 +7.

### Poolside

There are 7 individual changing/shower cubicles that all have a hoist track to access the pool.

5 changing cubicles in the green changing area can be accessed from the green changing room area corridor or from poolside; one contains a toilet.

2 changing areas with beds on poolside.

Curtains are used for the pool side beds at all times whilst a Treloar's student is undergoing changing or personal care.

**A manual fixed hoist** is positioned by the side of the pool with bucket and shower chairs that fit onto it. The chairs are stored in the blue changing room.

## Clothing and Footwear Protocols

When poolside, Supervisors, Assistants and others must wear freshly laundered, clean comfortable clothing that is appropriate and which enables freedom of movement.

To assist in preventing contamination and infection, disposable overshoes must be worn at all times that staff is required to operate from the areas adjacent to the swimming pool. A supply of consumable overshoes is wall mounted, located on the right-hand side when entering the swimming pool complex via the main swimming pool door leading from the changing rooms.

Supporting staff and/or supporting assistants must wear appropriate swimming attire that is consistent with safety expectations, cultural expectations and which projects an appropriate image. Swimwear which is overly revealing in its design and/or has unacceptable degree of transparency is not appropriate.

T-shirts and shorts can be permitted in the swimming pool for comfort, support staff/assistants are expected to wear t-shirts.

To assist in preventing infection, all clothing worn in the swimming pool environment must be washed frequently and effectively after use. Swimwear/clothing is to be washed after a pool contamination. To reduce confusion over ownership, items of clothing should be marked / identified effectively.

## 6. Responsibilities and Supervision Lines

The use of the Treloar's swimming pool is managed in accordance with the following reporting line:

Chief Executive
Head Of Physio
Swimming Pool Coordinator
Pool Session Supervisors- (Also a Lifesaver)
Lifesavers

Within this context, the Head of Estates & Transport has a responsibility for the fabric, installations, services and equipment associated with the swimming pool complex. Outreach Lettings Coordinator and other nominated Treloar's representatives have a responsibility to ensure that, where external groups propose to use the swimming pool, there are satisfactory arrangements for the safe management, supervision and use of the swimming pool.

At Treloar's, the individual who is responsible for supervising a pool-based activity must liaise with Head Of P.E/Physio or Treloar's Swimming Pool Co-ordinator to gain access to the swimming pool complex. This individual must completely understand and accept the rules and operating procedures as set out within the Treloar's swimming pool document suite.

The individual responsible for supervising a session must ensure that all swimming pool signs, rules and procedures are observed and adhered to by users. They must liaise effectively with designated Lifesavers to ensure that all pre use and post use checks are completed and they must check to ensure that all assistants, supporters, users and spectators understand their responsibilities and adhere to them.

## 7. Treloar's Swimming Pool Safe System of Work – Key Elements

The Treloar's safe system of work for the use of the swimming pool consists of the following supporting documents:

- Venue risk assessment (Swimming Pool Complex, Fire) with resulting risk control measures including Covid-19 /Clinical Outbreaks/Pandemics
- Activity risk assessments with resulting risk control measures
- Individual risk assessments with resulting risk control measures
- Swimming pool rules
- Lifesaver and Session Supervisor pre-use and post-use checklists
- Competent Lifesaver Supervision
- Competent Supervisor, Assistant and Supporter arrangements
- Inspection, repairs, testing, maintenance and installation within the Treloar's swimming pool complex by competent staff and competent contractors

The documents that underpin the safe system of work are 'live'. That is, they are subject to continuous monitoring and review and should be reviewed, revised and updated to reflect changing circumstances.

## Treloar's Swimming Pool Staffing and Class Management

**PLEASE NOTE THAT WHERE REFERENCE IS MADE TO DISABLED USERS THIS INCLUDES PHYSICAL, EMOTIONAL, BEHAVIOURAL AND/OR LEARNING DIFFICULTIES**

- All sessions at the pool require a qualified Lifesaver/Life guard to be present on poolside.
- Valid Qualifications to LifeSaver/Lifeguard are National Rescue Award for Swimming Teachers and Coaches; RLSS UK National Pool Lifeguard Qualification.
- The minimum qualification for supervising Swimming Teachers or a Pool Session Lead (Activity/Therapy) will be at least one of the following:
  - QTS with a swimming ASA/STA Teachers award.
  - Coaching/ Instructor qualification for that activity recognised by its governing body
- Where a session has only one person receiving therapy, teaching or coaching, then a “Competent Person” can oversee the session on poolside.  
The Lifesaver can be in the water but must still be able to direct and lead the session.
- To be deemed **A Competent Person** they must be familiar with all Treloar’s Policies/Protocols for moving and positioning, medical and emergency evacuations. They need to be familiar with the students hydro/swimming risk assessments and have completed a pool induction with P.E dept., Therapy or Pool Coordinator.
- A Lifesaver should only supervise a programmed session. A Programmed session includes: swimming lessons, coaching, water aerobics, synchronised swimming, and therapy sessions.  
**Lifesavers can only supervise non-programmed sessions at Treloar’s if supported by additional Lifesavers.**
- Any session that is NOT a programmed session requires a fully trained Life Guard- these include general swim, play and fun sessions at the end of a lesson.  
A Treloar’s session can take place with additional Lifesavers on poolside where it has been authorised by Senior Management or the Pool Coordinator.

## Treloar's Lifesaver/guarding Ratios

### Staff Training:

**1 Lifesaver/guard** to be on poolside.

Trainer/instructor can be poolside or in the water

An additional Lifesaver(s) or "Competent Person(s)" will be required if there are more than 1 disabled bather in the session.

### Aquatic Therapy:

At all times there should be at least **2 trained staff** (must include a minimum of 1 Lifesaver) and 3 staff in total at the pool to support a session.

- **1 Lifesaver/Guard: 1-15 bathers** (disabled students and supporting staff)  
Lifesaver/guard **must be** on the pool side
- **2 Lifesavers/Guard: 16 plus bathers** (Lifesavers/guards 1 on poolside; 2nd in pool or poolside)-  
If 2<sup>nd</sup> lifesaver is in the pool, then "A Competent Person" must be supporting the Lifesaver/Guard on the poolside.

### Treloar School/College Curriculum lessons/PPD:

- At all times there should be at least 3 staff (must include minimum of 1 lifesaver(s) and 1 qualified Teacher)
- Disabled Participants to be supported by staff/carers according to their hydro risk assessment with additional staff to assist in the lesson and with emergency evacuation.
- **1 Lifesaver/Guard: 1 disabled bather (plus their support).**  
The Lifesaver/Guard/Teacher can be poolside or in the water.  
When the Lifesaver/Guard/Teacher is in the water they must still be able to direct and lead the session/evacuation.
- **1 Lifesaver/Guard: 2-15 bathers** (disabled students and supporting staff) must be on pool side
- **2 Lifesaver/Guards: 16 plus bathers** (1 on poolside; 2nd in pool or poolside)  
If the 2<sup>nd</sup> Lifesaver/Guard is in the pool a 2<sup>nd</sup> "Competent Person" must be supporting the lifesaver on poolside.

### Kayak Club:

- Has its own risk assessment
- Number of participants to be determined by the Coach and Lifesavers dependent on the participants ability and or disabilities.
- 1 Lifesaver/Guard on poolside.
- A Coach(s) to instruct that holds a current recognised qualification from their governing body on poolside or in the pool.
- Disabled Participants to be supported by staff/carers according to their hydro and identified transfers on Nourish.

### College Enrichment Swimming:

- This is **NOT** a **Programmed** session and will require additional staffing on poolside.
- **2 Lifesavers/Guard: 1-15 bathers** (disabled students and supporting staff).
- Maximum of 15 bathers in the session.
- Disabled Participants to be supported by staff/carers according to their hydro risk assessment with additional staff to assist the lesson and emergency evacuation.
- When a session has a trained therapist present actively treating the student(s) then it can be classed as a Programmed Session-Aquatic Therapy

### Treloar's Staff Swimming/Activity Session:



- The minimum of 1 person with a current RLSS National Pool Lifeguard qualification is required for activities/sessions that are not classed as a programmed session e.g., fun, spa, lane swimming etc.
- A programmed session with a register and lesson plan requires the minimum of 1 Lifesaver holding a current ASA/RLSS Teaching and Coaches Lifesaving award e.g., swimming lessons/ water aerobics.
- The number of Lifesavers/Guards to bathers is dependent on the activity and ability/fitness/disabilities of the participants.
- A risk assessment is required; stating the levels of supervision their required qualifications and the number of participants is to be agreed by Health and Safety Officer and shared with the Pool Coordinator.

## Communicating with Swimming Pool Users

Effective supervision of the Treloar's swimming pool requires effective communications between Lifesavers and users and between Lifesavers and those who are supervising, assisting and supporting a pool-based activity.

The use of the whistle is dependent on the activity or if a Treloar's or external hire. It is not appropriate to use a whistle in school/college swimming sessions due to the nature of the students and them becoming quite distressed. In an emergency the Teacher/Session Lead or Lifesaver will give instructions to evacuate the pool in a calm manner.

Lifesavers have access to a whistle when appropriate for that session to gain attention from users who may be acting in a dangerous or inappropriate manner, as well as for highlighting an emergency situation.

<b>One short blast:</b>	Draws the attention of a user
<b>Two short blasts:</b>	Draws the attention of another lifesaver
<b>Three short blasts:</b>	Indicates that a lifesaver is taking emergency action
<b>One long blast:</b>	Signals that the pool is to be cleared (all users)

## Treloar's Staff Use of Swimming Pool



This activity requires a current RLSS National Pool Lifeguard (NPLQ) or Equivalent Qualification to be poolside dependant on the activity. A Treloar's member of staff must be present at all times to support poolside and to sign out the keys and return the keys via the Pool Co-ordinator and ensure pre- and post-session checks are completed. All participants must have signed a form to show they have completed training and date of training and are fit and well to swim.

To ensure the safety of individuals at all times, staff must adhere strictly to the requirements detailed within the Treloar's swimming pool document suite.

Staff seeking to use the swimming pool during the designated times must be over the age of 18.

Disabled staff members wishing to use the pool must be subject to a risk assessment by their Line Manager and the Treloar's Swimming Pool Co-ordinator. Where appropriate, a multi-disciplinary approach should be taken.

Staff using the pool on those occasions must ensure that the facilities are left in a safe, clean and tidy condition. This includes making sure that all equipment is put away and replaced in allocated locations. Staff users must also ensure that the swimming pool complex is secured effectively prior to vacating the complex. **This is a critical safety control measure and must be strictly adhered to.**

## Treloar's Lifesavers - ASA/RLSS Rescue Award for Swimming Teachers and Coaching

All appointed Lifesavers must be qualified to a recognised standard and ensure that they maintain their lifesaver competency. Lifesavers must understand how to apply the principles of effective risk management within the swimming pool environment at Treloar's. Lifesavers must have a comprehensive understanding of swimming pool procedures and know how to apply the swimming pool rules to ensure that swimming sessions are managed safely.

Lifesavers must provide effective swimming pool supervision without compromising pool safety. If, during a pool session, a user has an extended enquiry, comment or complaint, Lifesavers must position themselves to ensure the user does not restrict vision of the supervision zone and request that contact is made with an alternative staff member to deal with the point as appropriate.

Lifesavers must liaise regularly with the Treloar's Pool Coordinator and other key stakeholders to ensure that a consistently high standard of pool management and duty of care to students and staff is maintained.

Lifesavers must attend and successfully complete any training deemed necessary by their Line Manager or the Pool Coordinator.

Lifesavers must notify the Session Lead and Line Manager of any injuries, medical conditions that might impair concentration/alertness and ability to perform a rescue. The Pool Coordinator is to be notified if a person is unable to fulfill the medical and physical requirements for the role.

Lifesavers must work alongside the Teacher or Session Lead and establish a clear line of communication within the session and responsibilities within that session. Any concerns you have about the safety of that session speak to the Teacher or Lead of that session. You will be working has part of a team to enable students to access the pool for lessons, enrichment, activities or therapy. You must carry out appropriate swimming pool pre-use and post-use checks (including communications equipment, first aid kit, rescue equipment, fire exits, housekeeping, etc.)

Refer to the current session check list appendix 2. This is also displayed on poolside and on storage cupboards in Blue Changing Rooms.

As part of the team your key roles as the designated lifesaver on poolside are:

- To maintain a close watch over the pool and pool users, exercising an appropriate level of control at all times
- Remain at the pool at all times whilst the pool is in use
- Communicate effectively with pool users, staff, assistants, supporters and spectators and other Lifesavers
- **Be alert** and be **seen to be alert**
- Anticipate problems and prevent accidents and near misses
- Intervene to prevent unsafe behaviour
- Identify emergency situations quickly and take appropriate action
- To complete a safe/effective rescue from the water
- Give immediate First Aid and follow Treloar's protocols for a minor and major medical emergencies
- Enforce the pool rules and admissions policy
- Be punctual
- Carry out regular user 'head counts'
- Conform to appropriate standards of attire
- Ensure appropriate levels of security and access
- Do not engage in prolonged social conversations
- Do not leave poolside unattended
- Ensure if you need to leave Poolside another lifesaver is aware
- Be physically fit, have good hearing and vision

## Treloar's Swimming Teachers/ Session/Activity Supervisors

All must be qualified to a recognised standard and ensure that they maintain their lifesaver competency. You must understand how to apply the principles of effective risk management within the swimming pool environment at Treloar's. You must have a comprehensive understanding of swimming pool procedures and know how to apply the swimming pool rules to ensure that swimming sessions are managed safely.

Teachers/Session Leaders must ensure that emergency evacuation mats can be used safely and effectively by supervising staff and assistants in the event of an emergency. Session Leaders should liaise with the Students MDT team to confirm safe techniques for evacuation and if Evac Mats can be used.

Teachers/Session Leaders must organise emergency practice simulations as appropriate to the needs of a particular group according to current Treloar's protocols for Fire drills. A Register of when and who has taken part must be shared with the Pool Co-ordinator and other interested parties.

You must liaise regularly with the Pool Coordinator and other key stakeholders to ensure that a consistently high standard of pool management and duty of care to students and staff is maintained.

You must attend and successfully complete any training deemed necessary by your Line Manager or the Pool Coordinator. Liaise with your Physio/P. E Head and Pool Coordinator for securing access to the pool.

As the Session Lead/ Swimming Teacher your key roles are

- To have a Register of all participants for each session.
- Plan carefully before starting a session how you will evacuate and which exits are suitable for beds and your students and to share plan with your Supporting Staff/Lifesavers
- To have knowledge of students swimming /hydro risk assessments or a specific assessment for the specialised activity and their care plans.
- To ensure that the appropriate staffing levels with the relevant training to support an individual student are in place before a session starts. This will be dependent on individual student's risk assessments, activity taking place and must abide by **Treloar's Swimming Pool and Class Management and Treloar's Lifesaver/guarding Ratios**
- To share when appropriate students behavioral plan
- To ensure that the session check lists are complete with the support of your team- **Session Check list will be available at the pool or from the Pool Coordinator- appendix 2**
- It is expected that a dynamic risk assessment before commencing the session is completed to ensure the pool is safe to use and if it is safe for the student(s) to participate in the lesson; this also includes taking into account the effect on others users and the effect on water quality.
- Where a lesson goes ahead outside any of the parameters in the technical pool operating protocols then a dynamic risk assessment must take place in discussion with other Lifesavers/ Health and Safety Manager/Line Manager and this is to be recorded and shared with appropriate Senior Manager.
- To ensure that keys are kept secure and if lost report to Pool Coordinator and Estates.
- To ensure problems with pool/changing rooms are reported:  
**Major/ Emergency:** Contact Estates directly by phone and inform the Pool Coordinator as soon as possible by e-mail. This includes pool contamination, major structure failure.  
**Minor:** Contact Estates by e-mail or the Pool Coordinator.
- Ensure that Swimmers and pool supporting staff are wearing appropriate swimwear that does not compromise the ability to swim/lifeguard or is likely to offend other bathers. Staff are expected to wear a costume with built in short legs or a pair of shorts over their costume and a lightweight tee-shirt for dignity and safety.
- Ensure all doors with direct or indirect access to the Pool are locked, Fire Exits are shut and secure, windows are closed and lights are off at the end of your session. If a session leads straight into the next session ensure handover off keys.
- To ensure staff in your session have completed a pool induction course and share this with the appropriate Senior Manager.
- Assign roles for staff who are supporting sessions. - write on board staff present in that session and their role if not supporting students in the pool.

### **Support Staff**

All must have completed and be competent in Treloar's procedures and protocols to ensure that they are able to keep themselves and others safe as well as the student/s they are supporting.

You must attend and successfully complete any training deemed necessary by your Line Manager, Swimming Teacher or the Pool Coordinator. Inform the Session Lead/Teacher of any medical/physical or water confidence concerns that will affect your ability to support students at the pool. You may be required to discuss this with your Line Manager for an occupational health assessment. Do raise safety/safeguarding concerns following Treloar's protocols.

As part of the team your possible roles at the swimming pool allocated by the Teacher or session lead are:

#### **Pool side-** may be one or more of the following

- Ensuring students have pads
- Students have clean and the appropriate clothing for them
- Get beds or changing rooms ready
- Ensure clothing is placed away from showers and accidental water splashing
- Take photographs following Treloar's Protocols
- Place wheelchairs away from pool edge and showers-showers in changing rooms are motion activated

- Clean wheelchairs.
- A spotter for epilepsy or other medical conditions/physical
- Provide medical support –Suction, Oxygen, Asthma Inhalers
- Supporting Lifesavers with monitoring the pool for dangers
- Check with Teacher or Session Lead to leave the pool or changing room area
- Do not distract other staff by engaging in long conversations (ask to leave poolside if urgent)

**Supporting in the pool:**

- Ensure you are working in a safe depth for you and the student
- Stay with the student you have been allocated
- Ensure a second person helps with slings
- Support given to the student will be dependent on their ability, medical and disabilities considerations activity and depth you are working in
- Wear appropriate clothing poolside or in pool – See Clothing and Footwear Protocols
- Share concerns about yours and/or the student's safety with the Teacher or Session Lead; particularly in regards to health/medical and manual handling considerations
- Listen and respond appropriately to the Teacher or Session Lead

## Appendix 2 Session Check List

Tasks	
	Check Fire Exits are clear
	Check Yellow Phone as a dial tone
	Check Walkie Talkie is working
	<b>Pool Checks</b> Depth of Pool –should be just above the bar Water Clarity-clear visibility and clear of suspended materials Pool Air temperature- 5°C below water temperature (max. 30°C and min. 25°C) Pool Water temperature- NOP 34°C – 35°C EAP <32°C or > 35.5°C Changing room temperature 25-28°C
	Place in washing basket borrowed slings/costumes
	Dry floors (wipe excess water into drains)
	Clinical Yellow Bin to be emptied and placed in yellow bin in waste compound. (Key in Grey Cabinet)
	Dirty towels bagged into laundry bag and placed into cage stored outside
	Used Beds to be cleaned following Current Infection Control Protocols
	Used Hoist to be cleaned following Current Infection Control Protocols
	Used Shower Chairs to be cleaned following Current Infection Control Protocols
	Used Benches and Touch Points to be cleaned following Current Infection Control Protocols
	Check changing rooms are tidy and clear of personal property
	Secure Swimming Pool and Changing Rooms – close windows, check all doors are locked and secured that directly or indirectly access the pool (unless handing over to next session immediately)



## Treloar's Swimming Pool

### Emergency Action Plan

Effective date  
Reviewed June 2024

### EMERGENCY ACTION PLAN FOR TRELOAR'S SWIMMING POOL

The aim of this emergency action plan (EAP) is to ensure the safety of all Pool Users, Supervisors, assistants, Contractors, Spectators and Staff in the event of an emergency as identified in the list below.

ESSENTIAL REQUIREMENT
<p>Treloar's Lifesavers and swimming pool activity supervising and supporting staff must have access to a copy of this EAP and confirm that they have read and understood the plan prior to using the pool. This can be administered during swimming pool induction sessions and when there are changes, using a copy of the attached form Retained by the Treloar's swimming pool coordinator.</p>
<p>All external organisers, Lifesavers and Swimming Pool Activity Supervisors, Assistants and Supporters must have access to a copy of this EAP and confirm that they have read and understood the plan prior to using the pool. This can be administered during swimming pool induction sessions using a copy of the attached form retained by the Treloar's Swimming Pool Coordinator.</p>

This EAP covers the following emergencies and must be kept under continuous review by the Swimming Pool Coordinator:

## Contents

- 1. Fire**
- 2. Drowning Fatal and Non-Fatal- Water Inhalation/Submersion Injury**
- 3. Discovery of casualty in the water**
- 4. Injury**
- 5. Power/lighting failure**
- 6. Emission of harmful gas**
- 7. Bomb/terror alert**
- 8. Structural failure**
- 9. Lack of water quality and fouling**
- 10. Disorderly behaviour**

## 1. Fire

If a fire is discovered, the Fire Alarm call point must be activated and evacuation initiated.

Fire alarm call points are located adjacent to the Fire Exits.

Pool Cover end of Poolside

End of Corridor of Green Changing Rooms

By Entrance from Corridor into Green Changing Rooms

By Fire Exit in Blue Changing Rooms

### NOTE

Plan carefully before starting a session how you will evacuate and which exits are suitable for beds and your students and share the plan with your Supporting Staff/Lifesavers.

The 2 bigger beds will **NOT** fit through the Fire Exit at the end of the green changing rooms corridor; they do fit through the two Fire Exits as part of the main build. (Poolside and between changing rooms 4 and 5) The Standard beds will fit through all of the Fire Exits at the pool complex.

**It Is Strongly Advised** that the Fire Exits from the pool and blue changing rooms building are used as they both take you away from the building. The other two Fire Exits require you to use a path that runs alongside the plant room which could be the place you would more likely have a Chemical Leak or Fire.

**On activating the alarm** (a continuous loud ringing of a fire bell) all users to vacate pool and to evacuate from the building to assembly point outside Allan House.

**On hearing the alarm** (a continuous loud ringing of a fire bell) all users to vacate pool and assembly adjacent to the fire exit in the changing rooms or the exit located at the deep end of the pool and then evacuate from the building to the next safe zone or assembly point.

The Teacher or Session Leaders will take overall charge and direct the staff during the emergency with the support of the Lifesavers. You must also take an emergency 'grab bag' which are located close to the fire exits.

The Teacher or Session Leaders with the support of Lifesavers and supporting staff must ensure all the occupants of the pool complex evacuate swiftly.

Treloar's session evacuees exiting the Fire Exits may need to assemble outside Brewer House during inclement weather when there building is not sounding an alarm or been evacuated taking particular care when traversing the campus roadway. Entry to the inside of Brewer House can be readily gained during term times. This will provide a warm, sheltered area. Out of term time evacuees must assemble initially in front of Allan House and await further instructions by Estates staff. Estates staff will lead evacuees to a suitable, protected assembly area.

Non Treloar's session evacuees will exit via either of the Fire Doors adhering to the Treloar's Fire policy procedure and seek to assemble at a designated area and await instructions from Estates staff.

The Treloar's Estates department or on Call Duty Manager are nominated to alert the fire and rescue service. The Estates department must be contacted on extension **6460 without delay from a place of safety**. When out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456. **Ring (9) for outside line then 999 directly for Fire Service** if any concerns that they have not been called.

The Teacher or Session Leaders, Lifesavers and Supervising staff must ensure:

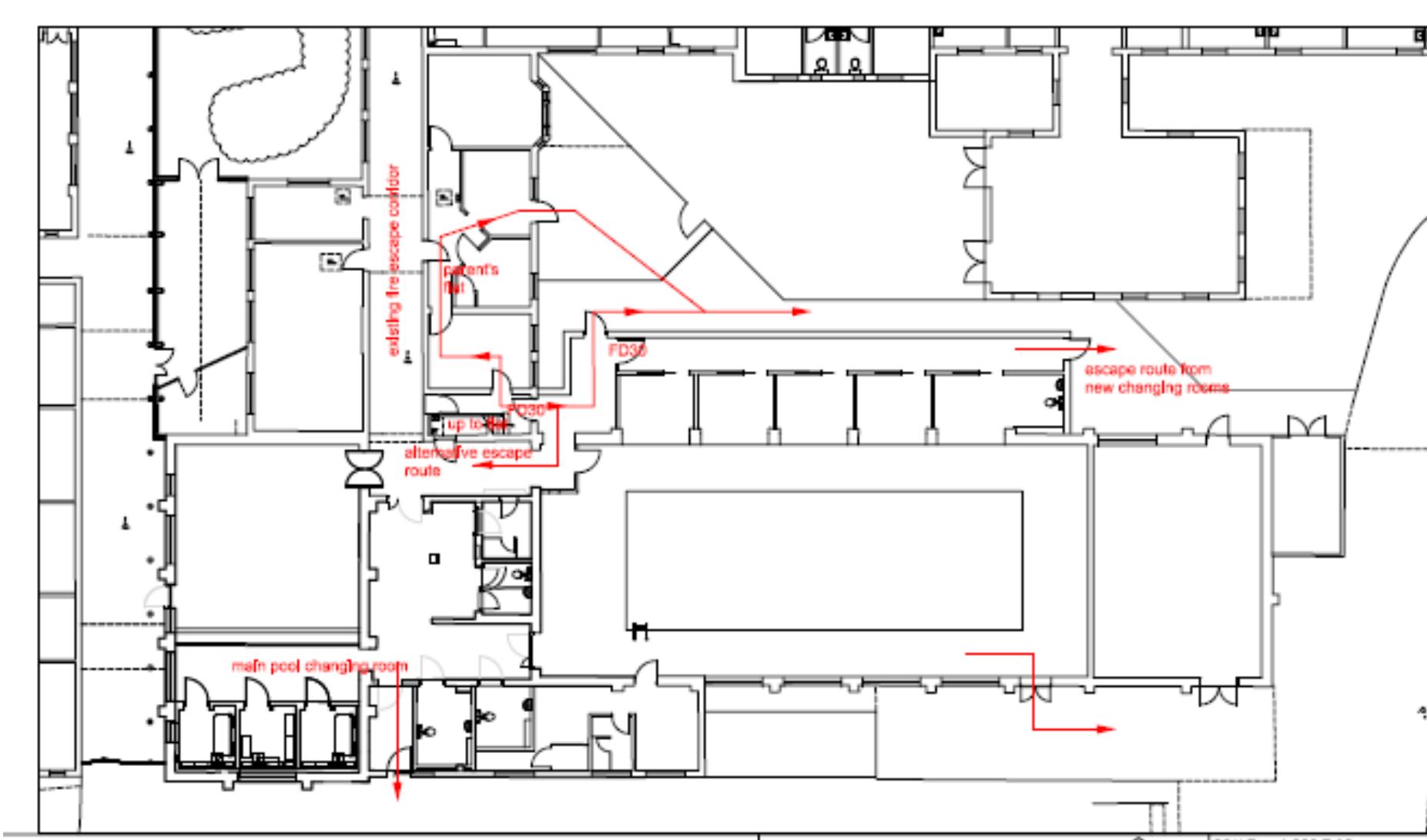
That the area for which they have responsibility is cleared

That foil blankets from the 'grab bag' are distributed at the assembly point to those who need them

Complete a checklist against register that everyone at or in your session from the pool and changing rooms have left the building.

Extinguishing equipment is provided in the entrance to the Swimming Pool Complex and exit by the staff flat/entrance to Green Changing rooms and should be used only by trained operators and only if it is safe to do so.

## Fire Evacuation Routes



## 2. Drowning Fatal and Non-Fatal- Water Inhalation/Submersion *Sally nisson/physio to check*

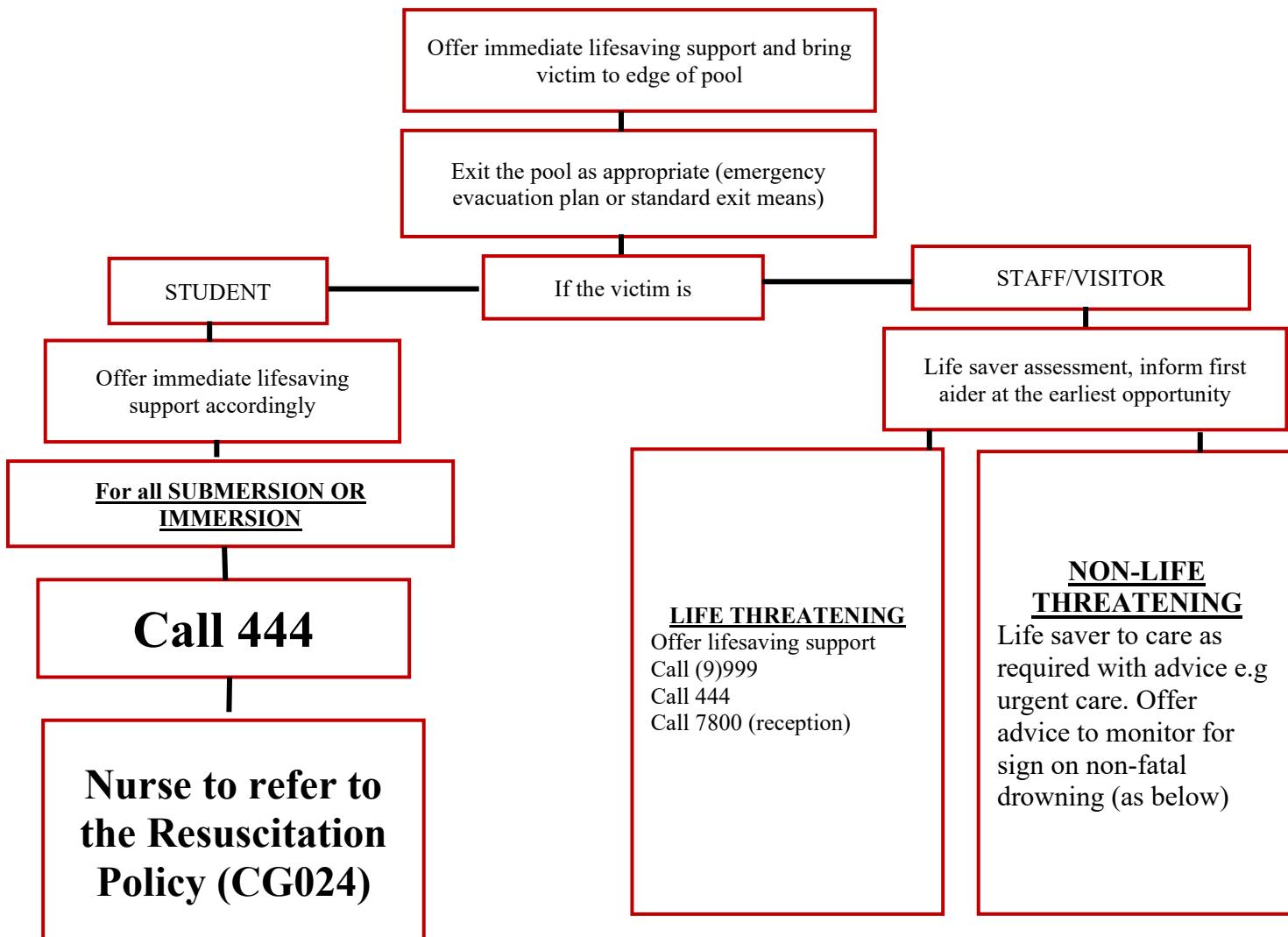
Any person who has been submerged under the water or have had water splashed onto their face are at risk of water inhalation. Submersion refers to the airway going below the levels of the surface of the water and immersion refers to a constant flow of water being splashed across a person's face (i.e., a wave).

Non-fatal drowning can occur when the person experiences respiratory impairment resulting from submersion/immersion. They are at risk of developing further respiratory complications, permanent disability or death. As such they require monitoring for at least 72 hours.

If the casualty is a Treloar's student follow student pathway. All non-Treloar's users to follow staff pathway in the below protocol.

Estates or when out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456 must be phoned immediately after calling an ambulance on site so they are able to assist and to allow entrance and direct the ambulance to you.

### PROTOCOL FOR MANAGEMENT OF VICTIM



Ensure IRIS is completed by the most appropriate individual

Drowning is the process of experiencing respiratory impairment from submersion/ immersion in liquid. Drowning can be fatal or non-fatal. In non-fatal drowning, the respiratory impairment is stopped before death. Non-fatal drowning can result in a range of outcomes, from no injuries to serious injuries or permanent disability.[1]

Any submersion or immersion incident without evidence of respiratory impairment (aspiration) should be considered a water rescue rather than a drowning. Terms such as "near-drowning," "dry or wet drowning," "active and passive drowning," "secondary," and "delayed onset of respiratory distress" should not be used.[2][3]

It is important to take any incident of water inhalation seriously, as it can lead to respiratory impairment caused by aspiration of water particles into the lungs. Signs and symptoms of aspiration can occur hours or even days after a person inhales water and symptoms may include but are not exhaustive of coughing, chest pain, difficulty breathing, lethargy, and confusion. Even if the person appears to be fine initially, it is important to monitor them closely for the next 72 hours to ensure that they do not develop any further symptoms of non-fatal drowning.

If the incident occurs at Treloar School and College, the residential house or parents of day students should also be alerted to the situation so that monitoring and medical attention can be provided. If the person inhaled water while under the care of parents or carers or the individual who are not affiliated with Treloar School and College, they should be informed of the risk of non-fatal drowning and advised to seek specialist medical intervention at the earliest opportunity should symptoms develop. Addition monitoring recommendation are available in the Resuscitation Policy (CG024)

#### References:

- [1] S. Beerman, J.J.L.M Bierens et al. Clarification and Categorization of Non-fatal Drowning A draft Position Statement for review and input by the global drowning community Prepared by the Working Group on Non-fatal Drowning: Workshop on Non-fatal Drowning, August 8–9, 2018
- [2] Van Beeck EF, Branche CM, Szpilman D, et al. A new definition of drowning: towards documentation and prevention of a global public health problem. Bull World Health Organ. 2005 Nov;83(11):853-6.
- [3] Idris AH, Bierens JJLM, Perkins GD, et al. 2015 revised Utstein-style recommended guidelines for uniform reporting of data from drowning-related resuscitation: an ILCOR advisory statement. Resuscitation. 2017 Sep;118:147-58.

### 3. Discovery of a Casualty in the water

If a casualty is discovered in the swimming pool:

The Lead of a Treloar's session with support of the Lifesavers and Support Staff will instruct them to carry out a calm safe evacuation and ensure there are Lifesavers that will be assisting the casualty. It is not appropriate to use a whistle in school/college swimming sessions due to the nature of the students and them becoming quite distressed.

Lifeguards **must alert pool users** that a rescue is about to take place by delivering one long, loud whistle blast and direct those in the pool to swim to the side using a loud, firm but calm voice. Swimmers should be directed to climb out of the pool according to individual capability. Disabled users must be supported from the swimming pool by their supporting staff.

Lifesavers must initiate and carry out the rescue using their relevant training and follow protocols in

#### **2. Drowning Fatal and Non-Fatal- Water Inhalation/Submersion**

Supervisors, staff or assistants who are not involved in the rescue must seek further assistance and organise a safe, orderly clearance of the swimming pool. Users must assemble initially on the poolside nearest to the changing rooms.

Lifesavers must administer First Aid treatment as appropriate. It is essential that Lifesavers have an understanding of the location of AEDs at the Treloar's campus in the event that such equipment is required. Casualty stabilisation and care is paramount and an immediate request for additional assistance must be made. When Lifesavers are committed to a rescue this request should be made by supporting staff using the emergency phone by dialling **( 9) for ouside line then 999** and Estates informed on **6460...** When out of normal working hours the On Call Duty Manager 07736080220 or Caretaker 07770867456 should be informed.

Different rescue techniques for casualties in the water can be deployed by Lifesavers depending on specific circumstances. These techniques include the following: Reach, Reach with aid, and Throw aid, Wade, Tow with aid, Tow using rescue board.

It is essential that sufficient space is created to undertake these techniques and so the strict management and control of other swimming pool users by supporting staff and assistants is crucial.

## 4. Injury

**Any incident where water inhalation has or may have occurred must be treated as serious and follow**

### 2. Drowning Fatal and Non-Fatal- Water Inhalation/Submersion

Minor injuries such as small cuts, bruises, etc. should be dealt with by staff and pool assistants in an appropriate location away from the swimming pool, using the First Aid kits situated poolside and in the changing area.

The designated Lifesavers must not get drawn into a minor first aid situation to the extent that they are unable to supervise pool activity.

**STUDENTS:** Treloar's protocols must be followed for students- Phone the Residential houses or Classrooms to get advice from their allocated Nurses or Health Centre for minor injuries/illness

**Emergencies:** For Treloar's Students phone 444. A walkie talkie can be used to speak directly to the nurse on duty that is located in the changing room area when out of hours or if there is no response from the health centre in an emergency situation.

For more serious injuries or medical emergencies it may be necessary to **dial (9) for outside line then 999** to call an ambulance.

Head injuries must always be regarded as potentially serious. Head compression injuries can lead to delayed unconsciousness. Head injuries must always be examined by a medical professional. Under no circumstances should a user who has sustained a head injury return to the water, even if they appear to be well.

Estates or when out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456 must be phoned immediately after calling an ambulance on site so they are able to assist and to allow entrance and direct the ambulance to you.

The Teacher or Session Leaders, Lifesavers, and Lifeguards must have an understanding of the location of the AEDs on the Treloar's campus in the event that this type of emergency first aid equipment is required.

For other injuries it might be appropriate to visit the local minor injuries clinic: Chawton Park Surgery, Chawton Park Road, ALTON GU34 1RJ, on (9) 01420 542 542. Or The Wilson Practice Alton Health Centre Anstey Road, Alton GU34 2QX · ~1.9 mi 01420 84676 However, the opening hours are restricted, a phone call should always be made to the clinic to ascertain opening hours and/or gain advice. The nearest pharmacy is Anstey Road Pharmacy, Anstey Rd, Alton GU34 2QX · ~1.9 mi which has extended opening hours.

The Teacher or Session Leaders, Lifesavers should not hesitate to suspend or conclude pool sessions where it is evident that the First Aid and/or welfare needs of a casualty take priority. YOU must not hesitate to summon assistance where it is evident that a casualty will require additional medical intervention, moving, handling, re-assurance, etc.

When spinal injuries are suspected support and evacuation from the pool is to be completed by trained operatives in spinal injuries.

## 5. Power/ Lighting Failure

In the event that there is a lighting failure in the swimming pool complex which compromises swimming pool safety, the following actions are to be initiated:

There is an emergency generator and also some emergency lighting installed inside the swimming pool area which is designed to activate in the event of a power failure.

The Teacher or Session Leaders, Lifesavers must clear the swimming pool if all the lighting fails and/or the backup generator fails.

Where adequate illumination is no longer possible, there are torches available inside the grab bags you must supervise an orderly evacuation of occupants at an appropriate assembly point.

During term time and normal business hours you must contact the Estates Department on extension 6460 to confirm the circumstances and receive updates and information on next steps.

If out of normal business hours Lifesavers must call the Caretaker on 07770 867 456 to confirm the circumstances and receive updates and information on next steps.

## **6. Emission of Harmful Gas**

The emission of a harmful gas is most likely to occur as a result of a failure of the installation for ensuring water quality or misuse/mishandling of the chemicals used for ensuring water quality.

There is also a possibility that a toxic gas could be emitted via the air heating/circulation system.

The key issue with the emission of a harmful gas is recognition of the hazard, speed of response and movement to a place of safety.

In the event of a toxic gas emission, the following action should be taken:

The nearest safely accessible Fire Alarm Call Point must be activated to raise the alarm.

The swimming pool, changing areas and surrounding areas must be evacuated immediately to a safe place that is upwind of the affected area.

In these circumstances, a degree of flexibility might be needed to identify the most appropriate assembly point but it is the responsibility of the Lifesaver to ensure a swift evacuation to a place of safety.

In most circumstances, assembly points identified within the Treloar's fire policy will provide established assembly options.

Estates must be contacted as soon as practicable (6460) from a place of safety to assist in evaluating the situation, liaise with the on call Residential Duty Manager and inform the Emergency Services as appropriate. When out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456 should be informed.

## **7. Bomb/ Terror Alert / Lockdown and Emergency Alert Procedures**

The Session Lead will take charge and instruct the supporting staff and users to follow the Current Lock Down Policy. If safe then contact Estates (6460) for information/advice. If safe when out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456 can be contacted for advice/further information.

A lock down may take place when there is a perceived risk of threat to the Gloucester Lodge, School/ College, students, staff, children, visitors or our buildings.

In the event that unauthorised person(s) considered dangerous, are on campus grounds.

In instances including domestic breakdowns where estranged parties are attempting to abduct children.

In instances where personal, students, volunteers or staff from within the setting become a threat to the wellbeing of others.

In an emergency situation within the environs of the School/ College where there is potential risk from spills or poisonous fumes.

Some examples of circumstances when it may be appropriate to evacuate a building or designated area include bomb threats, gas or chemical leaks, explosions or substantial damage to the building.

### **Buddy School/ College:**

Arrangements have been made with Eggars School and Alton College to evacuate to Eggars "hall" and await further instructions during any entire evacuation from the Treloar's site. (Or if Treloar's needed to be closed).

Lifesavers should follow the standard evacuation procedures in accordance with the Treloar's Fire Policy unless information dictates otherwise.

## 8. Structural Failure

In the event of a minor failure or defect (for example handrail dislocation), Teachers/ Session Leaders or Lifesavers should:

Restrict or prohibit initial or continued use of the swimming pool on the basis of a dynamic risk assessment. Where there is any doubt about the safe use of the swimming pool, Session/Leads/Lifesavers should default to prohibiting access to the swimming pool completely and suspend the session.

You must inform Estates (6460) immediately to report the issue and gain advice on further action. When out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456 should be informed.

You must provide clear and unambiguous instructions to users, assistants and supporting staff so that risks associated with the minor failure or defect are either minimised or eliminated.

In the event of a major failure (for example a partial roof collapse), Teachers/ Session Leaders Lifesavers should:

Clear the swimming pool complex (including changing and adjacent areas) immediately, in accordance with established evacuation procedures detailed within the Treloar's Fire Policy. A Fire Alarm call point should be activated to support the evacuation process as appropriate to the circumstances. Estates must be informed at the earliest opportunity (6460) from a place of safety.

Carry out a dynamic risk assessment to identify the most suitable escape routes depending on the nature and impact of the collapse.

Provide clear and unambiguous instructions to users, assistants and supporting staff so that risks associated with the structural failure are either minimised or eliminated. It is possible that swimming pool users could be directly affected by a structural collapse and could be injured and/or in need of rescue. You will need to make timely decisions on the basis of dynamic risk assessment to determine priorities. Where there is doubt about the personal safety of Lifesavers, rescues should only be performed by the emergency services.

Prohibit access to the affected area(s). It is possible that there could be further deterioration and so it is essential that access to the affected area(s) is prohibited.

Maintain contact with Estates (6460) to inform them of the situation and gain further information. When out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456 should be informed.

## 9. Lack of Water Clarity and Fouling

Lack of Water Clarity and Fouling- section from pool policy

Access to the swimming pool is prohibited when water clarity is compromised to the extent that it is no longer possible to clearly observe the base of the swimming pool in an affected area.

If there is a deterioration of water clarity whilst the swimming pool is in use, the swimming pool must be cleared of all users and the Estates department informed on extension 6460.

When out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456 should be informed.

If there is an incident involving fouling whilst the swimming pool is in use, the swimming pool must be cleared of all users and the Estates department informed on extension 6460.

When out of normal working hours the On Call Residential Duty Manager 07736080220 or Caretaker 07770867456 should be informed.

Swimming pool and Hydrotherapy pool contamination Procedure for Poolside and Estates Management teams. Procedures are taken from the 'Swimming pool water – treatment and quality standards for pools and spas' 2009 to which the Health Safety Environmental Agency (HSE) takes its current guidance.

This document outlines the steps to be taken in the event of pool contamination. The pool water operator must quickly decide on an appropriate course of action in order to prevent any illness.

**Minor Decontamination:** (Pool can remain open and used after removal of contaminates)

The procedure is as follows:

Poolside Management:

If the contamination is solid human or animal faeces, this should be immediately removed from the pool by the persons running or supporting a session. Remove the contaminant from the pool using a scoop or fine mesh net and flush down the toilet (do not put down any poolside drains).

If the pool is operating properly with appropriate disinfectant residuals and PH values, no further action is necessary.

Inform the Estates office of actions taken including the time as soon as possible (within the hour). External users to inform the Caretaker immediately of action taken.

Note the pool would not be in operational use if the appropriate disinfectant residuals and PH values were not within tolerance.

Sample testing is completed 3 times a day via the Estates Team to ensure limit range are achieved, this is recorded on the poolside white board with date and time recorded for poolside management checks.

**Moderate Decontamination:** (pool will be closed for a shorter period of time on Estates Management agreement after testing the PH levels and that they are in within tolerance)

**Gross contamination:** (Pool to be closed immediately and Estates Informed)

Faeces & Vomit

If the stool is runny (diarrhoea), the pool should be immediately cleared of bathers and disinfectant residuals turned up to the top of their normal range by the Estates team. Chlorination, filtration and backwashing are the principal controls. The diarrhoea maybe caused by Cryptosporidium, or vomit by a gastrointestinal infection and the contamination will not be inactivated by these concentrations of chlorine. Pool operators will not necessarily know what infection has caused the diarrhoea or vomit. It is possible that the perpetrator or their family/SSA may know that they have such an infection. The safer option is to assume the worst.

The procedure is as follows:

Policy/Procedure No: HS 05 Treloar Swimming Pool PSOP-Pool Safety Operating Procedures

Effective Date: Review by Date:

## **Poolside Management**

Close the pool – and any other pools whose water treatment is linked to the fouled pool. Estates will close the pool. It will need the pool turn run for 6 cycles of water.

Each cycle works out to be 4 hours, so 24 hours is the turn over time for the pool to be closed from when the contamination is reported, in that time back washes will be complete and chemical levels will be monitored.

Once the Estates department is happy the water is safe, we will inform the pool staff that the pool can be back open.

If people transfer to another pool they should shower first.

Remove the contaminant from the pool using a scoop or fine mesh net and flush down the toilet (do not put down any poolside drain) by the persons running or supporting a session.

Report the decontamination to the Estates Office or Caretaker if out of core working hours

Place a closed sign on all pool entrance doors to alert users the pool is temporary closed with the day's date and time. The notice should include please contact the Estates Offices or the Caretaker before entering the area.

## **Estates Management Team**

The Pool Cover cannot be used at this time.

Hold the residual at the top of its recommended range and the pH value at the bottoms of its.

Vacuum and sweep the pool.

Using good coagulation, filter 6 turnover cycles (which will mean closing the pool, for 24hours after the reported incident). This assumes good hydraulics and well-maintained filters.

Make sure the pool treatment plant is operating as it should.

Backwash the filters and run plant overnight to filter (this will also allow the filter media to settle).

Cleaning equipment should be disinfected afterwards including the pool vacuum.

Return the free chlorine residual to its normal levels and ph. If they are satisfactory reopen the pool and let the poolside management team know it is safe to reopen.

Display the latest test results on the poolside whiteboard including date and time for poolside management checks.

Please note: This process is also appropriate for the rare occasions when a dead animal or bird is found in the water.

**Blood:** The following procedure should be followed:

### **Poolside Management**

Any blood spillages on the poolside should not be washed into the pool or poolside drains and channels.

Like blood spillage anywhere in the building, it should be dealt with using strong disinfectant granule from the spillage kits provided. Using disposable non-latex gloves, the blood should be covered with paper towels gently flooded with the disinfectant granule and left for at least 2 minutes before it is cleared away. On the poolside, the affected area can then be washed with pool water. Elsewhere in the changing room/toilets the area should be washed with water and detergent and, if possible, left to dry.

The bagged paper towel and gloves should be placed in bags for incineration.

Report the decontamination to the Estates Office or Caretaker if out of core working hours

Place a closed sign on all pool entrance doors to alert users the pool is temporary closed with the day's date and time. The notice should include please contact the Estates Offices or the Caretaker before entering the area.

Treloar's staff to complete an electronic IRIS incident form. (External users IRIS to be completed by the Caretaker of Estates office as soon as possible)

If substantial amounts of blood are spilled into the pool; the pool should be temporarily cleared of people, to allow the pollution to disperse and any infective particles to be neutralised by the residual disinfectant. A shock disinfectant treatment may take place if the Estates team deem necessary after inspection.

### **Estates Management Team**

Estates Team will confirm that the disinfectant residuals and pH values are within the recommended ranges before the pool can reopen and will inform the poolside management team when this is possible.

## **10. Disorderly Behaviour**

Because of the safety critical nature of the Treloar's swimming pool complex, Treloar's has adopted a zero-tolerance approach to disorderly behaviour. Where individual or group behaviour of users presents a nuisance or a hazard, Session Leaders with support of Lifesavers must deploy suitable techniques to defuse or rectify the situation. Whilst swimming pool sessions are in progress, Lifesavers must not get so involved that they cannot safely undertake their Lifesaver observational function.

If the situation cannot be resolved immediately, those concerned must be directed by the Session Lead/Lifesaver to exit the pool and depart from the swimming pool complex. You must not hesitate to call for assistance from Supervisors, Supporting Staff and/or the Estates department. In extreme cases, Lifesavers must not hesitate to contact the Police using the emergency telephone.

You must not hesitate to suspend or conclude swimming pool activities where an immediate resolution cannot be achieved or where safety is compromised or there is the potential for safety to be compromised.

## **TRELOAR'S SWIMMING POOL PSOP Procedures**

RECORD OF INFORMATION AND INSTRUCTION FORM TSP HS005

This record confirms that the individuals detailed below have been provided with information and instruction relating to the Treloar's swimming pool EAP and have read the current version of the EAP.