



LIFEGUARDING AND THE MODEL AQUATIC HEALTH CODE

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VISION

An up-to-date, knowledge-based Model Aquatic Health Code (MAHC) that supports healthy and safe aquatic experiences for everyone and is used by pool programs across the U.S.



MISSION

Collecting, assessing, and relaying national input on needed MAHC revisions back to CDC for final consideration for acceptance

Advocating for improved health and safety at aquatic facilities

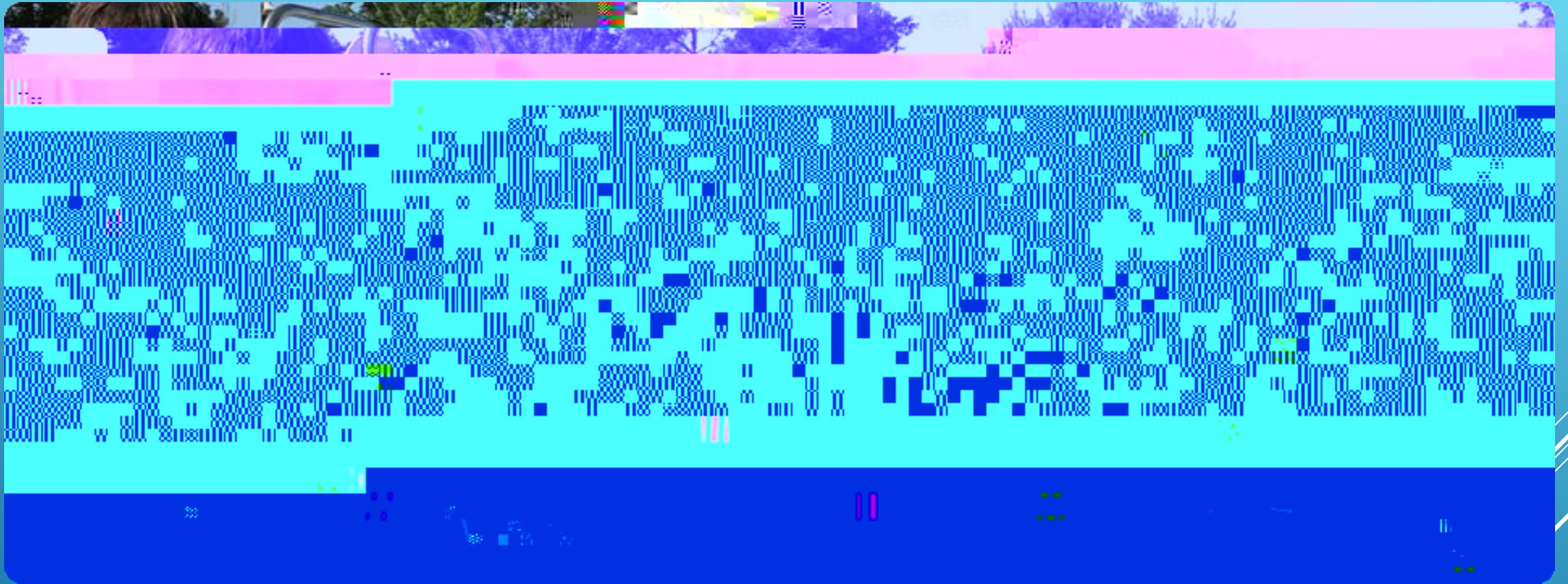
Providing assistance to health departments, boards of health, legislatures, and other partners on MAHC uses, benefits, and implementation

MISSION CONT.

Providing assistance to the aquatics industry on uses, interpretation, and benefits of the MAHC

Soliciting, coordinating, and prioritizing MAHC research needs

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LIFEGUARDS AND LIFEGUARD SUPERVISION

AQUATIC FACILITIES REQUIRING QUALIFIED LIFEGUARDS (QLG)

FOR NEW CONSTRUCTION

Deeper than 5' at any point

Allow unsupervised children under 14

While being used by youth groups / teams/programs

Configurations in which any point of the pool surface exceeds 30'



AQUATIC FACILITIES REQUIRING QUALIFIED LIFEGUARDS (QLG)

With an induced wave or current

With a waterslide landing pool

Where bathers enter the water from a height

Diving boards

Drop slides

Starting platforms

Climbing walls



QUALIFIED LIFEGUARD (QLG)

Have lifeguard training which includes:

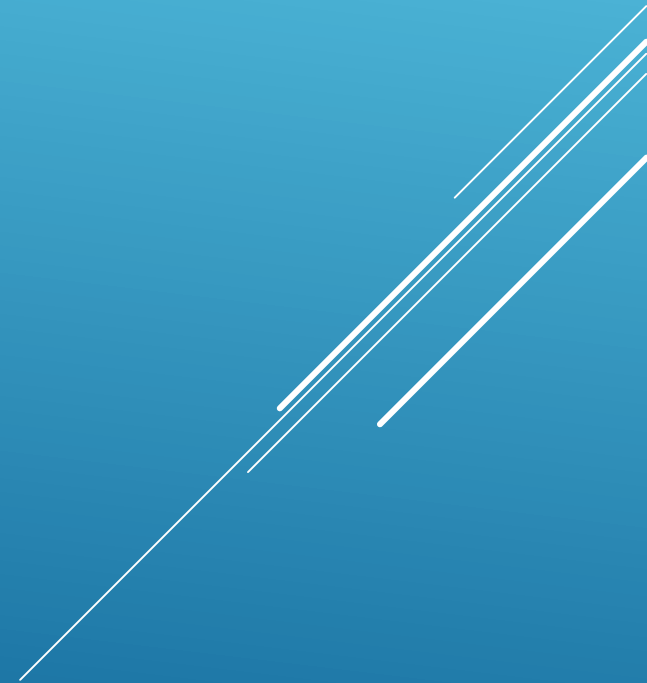
Hazard identification

Emergency Response

AED use

CPR/First Aid

Legal Issues



QUALIFIED LIFEGUARD (QLG)

Current certification

Met all pre-service requirements

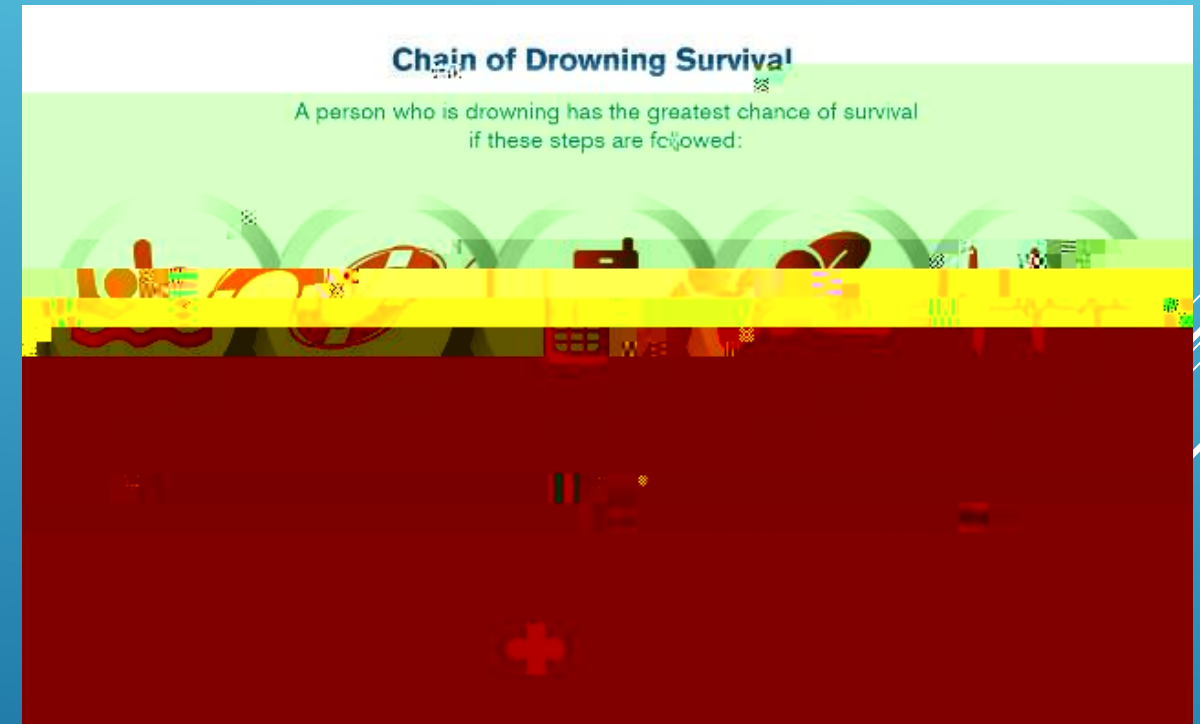
Participate in continuing in-service training requirements of
the AQUATIC FACILITY

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LENGTH OF A VALID CERTIFICATE

2 years for Lifeguarding

1 year for CPR - after
extensive review of
research skill retention in
CPR



QUALIFIED LIFEGUARD SKILLS PROFICIENCIES

QLGs should be assessed in the Pre-service

Copies of certifications

Documentation of in-service



QUALIFIED LIFEGUARD SKILLS PROFICIENCIES

Demonstrate knowledge and skill proficiencies

Reach the bottom of the maximum depth

Recognize a victim in an assigned zone

Reach the farthest area of the zone in 20 seconds

QUALIFIED LIFEGUARD SKILLS PROFICIENCIES

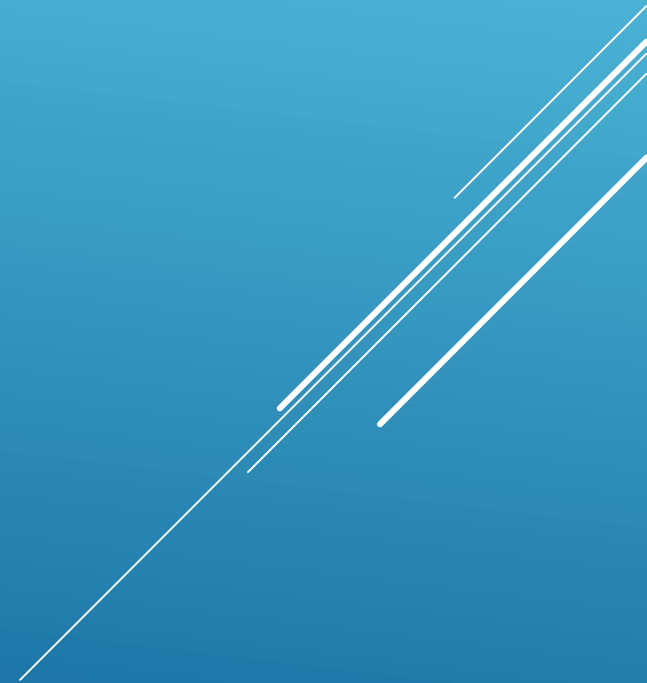
Water rescue skills

CPR/First Aid

Execute Emergency Action Plan

Emergency closure issues

Fecal/vomit/blood contamination protocol



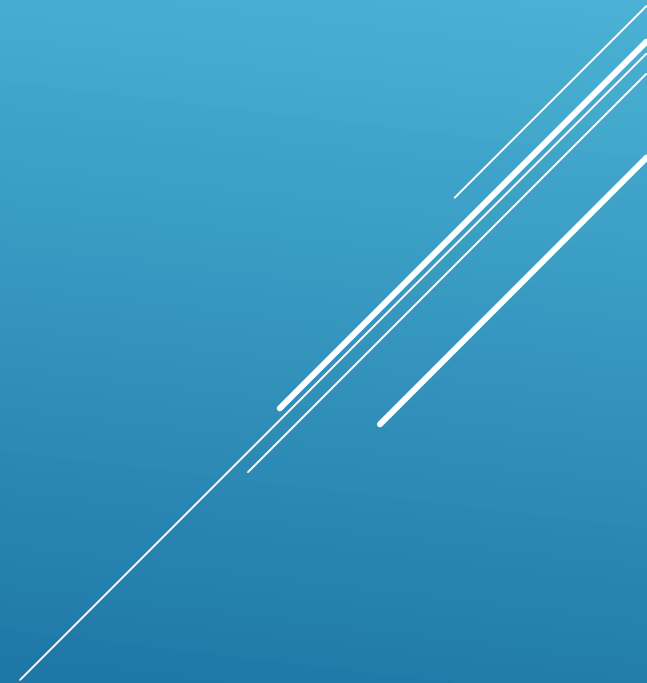
PRE-SERVICE REQUIREMENTS

Certificates shall be maintained at the facility

Policies and procedures
training specific to the venue

Demonstrations of Safety Team
Skills

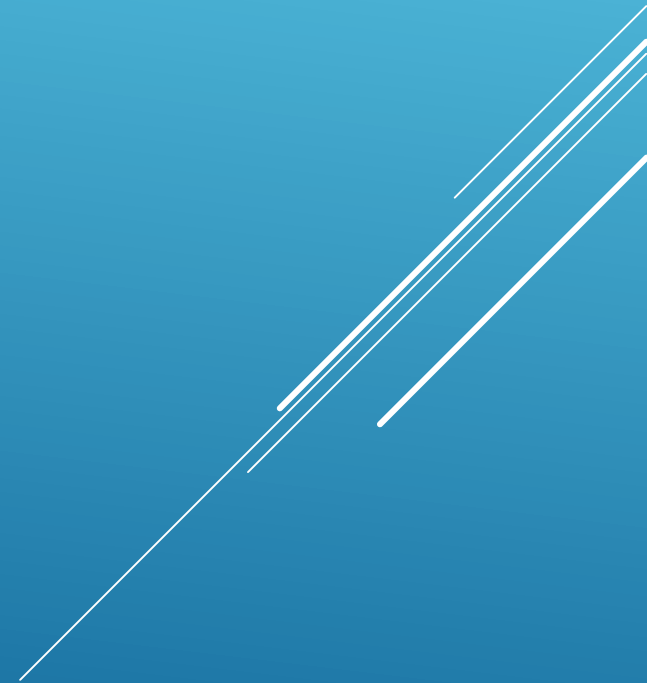
Documentation of Training



QUALITY CONTROL

Training agencies shall have a quality control system in place for evaluating life guard instructor's (LG Is) ability to conduct courses

Agencies must have procedures allowing for correction, remediation and if necessary, revocation of credentials



SAFETY PLAN AND SAFETY TEAM

1. Identifying and communicating health and SAFETY hazards
2. Mitigating health and SAFETY hazards and closing the facility if needed
3. Enforcing the AQUATIC FACILITY rules and regulations;
4. Responding to reported emergencies;



SAFETY PLAN AND SAFETY TEAM

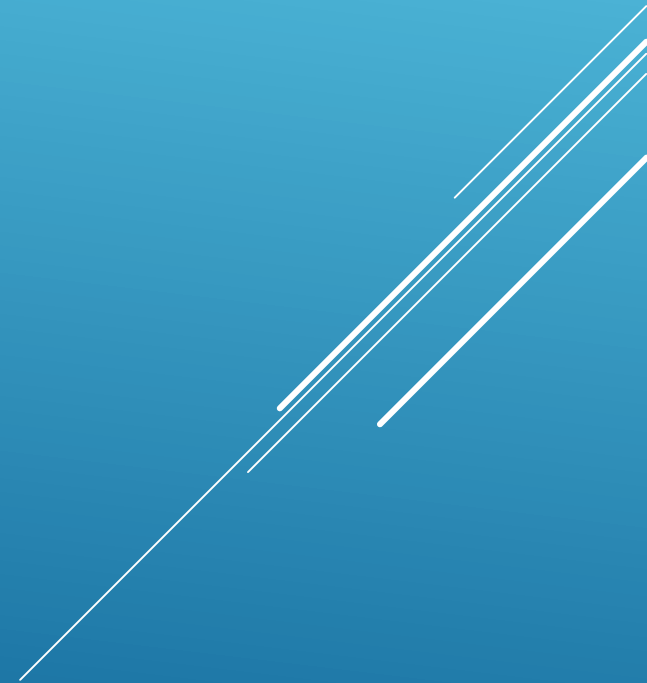
5. Supervising the SAFETY TEAM;
 6. Conducting pre-service evaluations; and
 7. Conducting in-service training
- 

Staffing plan

Identify positions that
address specific risks

EAPs (written and rehearsed)

Biohazard action plan



ZONE OF PATRON SURVEILLANCE

Staffing plan shall include
diagrammed zones

Can view the entire zone

Reach the furthest extent of the
zone in 20 seconds



ROTATION PROCEDURES

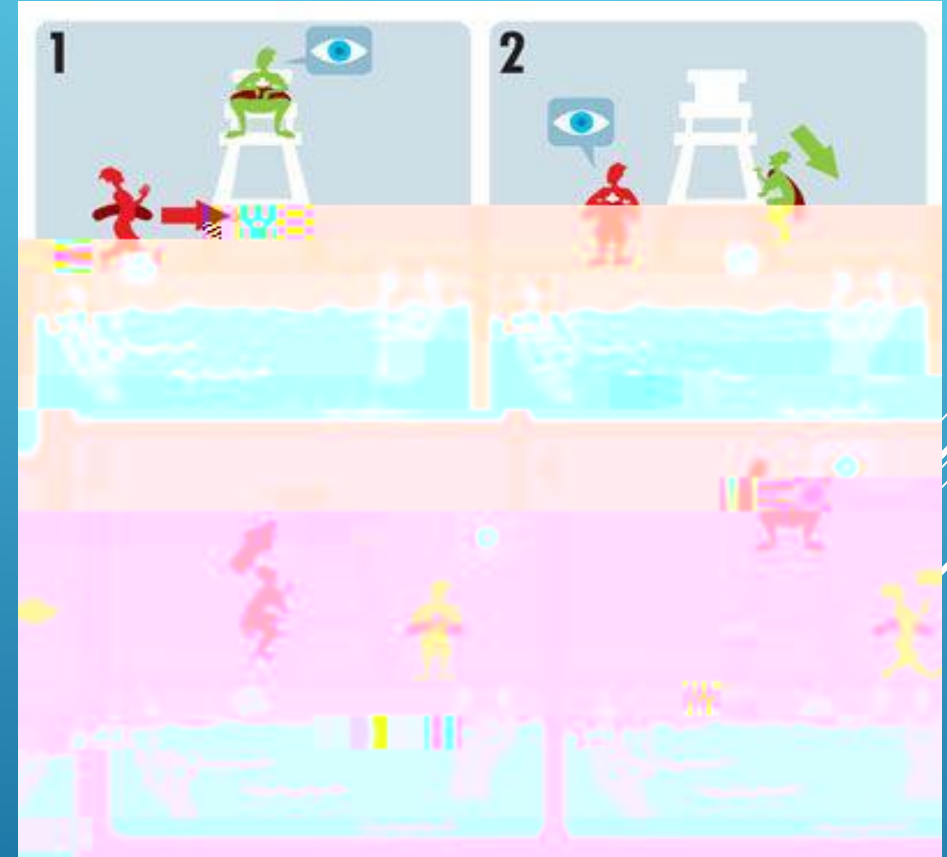
Addresses the ability to maintain vigilance for the task

Research suggests that detrimental effects on vigilance can occur after only 20 minutes



ROTATION PROCEDURES

Safety plan shall specify how safety breaks or changes of duties will be instituted into the rotation plan without reducing patron surveillance



MINIMUM NUMBER OF LIFEGUARDS

Per provisions of the Safety Plan

- All zones are staffed with QLGs

- Rotations can be conducted while all zones are staffed


- Supervisors are present


- Additional person(s) to rapidly report to help initial rescuer



6.3.3.4.5

When QUALIFIED LIFEGUARDS are used, they shall be able to demonstrate proficiency in the skills as outlined by MAHC Section 6.2.1 and have the ability to perform the following water rescue skills consecutively so as to demonstrate the ability to respond to victim and complete the rescue:

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1. Reach the furthest edge of zones of BATHER surveillance within 20 seconds;
 2. Recover a simulated victim, including extrication to a position of SAFETY consistent
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THANK YOU FOR YOUR TIME!

