

Cassel Hills Pool Lightning Policy

Cassel Hills Pool will be evacuated if lightning and thunder is within 6-miles of the facility.

- Upon visible sighting of lightning or hearing of thunder, the lifeguard or other staff member should notify the Manager to advise them of the situation.
- The Manager will obtain a stopwatch from the pool office area and use the Flash-To-Bang (F-B) method to determine the storm's approximate distance and speed.
 - This technique measures the time from seeing lightning to hearing associated thunder. For each five seconds from F-B, lightning is one mile away. Thus, an F-B of 10 = 2 miles; 15 = 3 miles; 20 = 4 miles; etc. At an F-B count of 30 or less, the pool will be evacuated. This distance is within 6-miles of the facility (a 30 second count between the sight of lightning and hearing of thunder, or less amount of time).
 - When the storm is not in sight of the pool, the Manager may utilize another lifeguard who is on "Break" to monitor the approach of the storm. The designated lifeguard will obtain a stopwatch, from Box in the office and utilize the F-B method to determine the distance of the storm from the facility. If they determine that, the storm is within the 6-mile distance of the center they are to inform the Manager of their observation/determination.
- Upon verification that the storm is within 6-miles, the Manager will authorize the evacuation of the pool and the pool area and notify the Aquatic Supervisor.
- For the safety of both patrons and staff, the entire pool will be cleared, including the deck, and all patrons evacuated to the appropriate locker rooms. The locker room doors to the bathhouse will be locked by lifeguard staff.
- The Manager will assign lifeguard(s) to the Men's, Women's locker rooms and discourage the use of the showers while the storm is in range.
- The lifeguard staff will evacuate to the office or another "dry" location of the facility.
- When the Front Desk Attendant is notified, the following announcement will be made... "The pool is temporarily closed due to a Thunderstorm in the area. Please refrain from utilizing the showers. We will re-open 30 minutes following the last sighting of lightning or sound of thunder."
- This evacuation of Cassel Hills pool should remain in effect for the duration of these hazardous conditions and for 30 minutes following the last sighting of lightning and or hearing of thunder within the 6-mile radius. After this amount of time, the Manager will notify the Aquatic Supervisor of their intentions to close the facility or resume activities based upon the time of day, scheduled programming, and the number of patrons waiting to re-enter. The Aquatic Supervisor will advise the Manager of any other factors that may not have been considered prior to re-opening or closing for the day.