

NEWS

What the Lake Is Saying Right Now

How a sign on the shore provides information about the water, the weather, and the program.

14 August 2026, Tobias Engl



Anyone who comes to the lake on a warm day has a few questions on their mind even before they lay out their towel. How warm is the water? Is swimming allowed? Is a thunderstorm coming? When does the last bus back leave? A sign on the shore answers these questions at a glance.

The most important information is based on measurements, not assumptions. The current water and air temperatures are displayed, along with the quality of the bathing water, which is tested regularly anyway. When a thunderstorm is approaching or the sun is strong, a notice appears in a timely manner—calmly worded and clearly visible.

In addition to the numbers, the sign shows what's going on here. The boat rental is open, a band is playing at the beach bar in the evening, and the pedal boats are available until 4:00. If you're visiting with children, you'll find the way to the shallow shore and the playground, and the nearest restroom is signposted. Medical assistance is also available.

For a display to be used on open water, it has to be able to withstand a lot—blazing sun, rain, and wind. ScreenWay displays the content on-site and, when connected, can retrieve measurement data directly from the sensors, ensuring that the display remains up-to-date even when the cellular signal on shore is weak. It remains legible even in the brightest midday light.

A day at the lake should be carefree, and having the right information makes it even easier. When you know at a glance that the water is clean and the weather will hold, you can just let the rest of the day unfold.