

BARGES AND BOATS TRACKING & MONITORING



Have you seen us on the Tappan Zee Bridge?



Since 2014, Tappan Zee Constructors has relied on Lat-Lon to monitor equipment, and ensure safety.



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Spanning the Hudson River, the new 3.1-mile twin span cable-stayed bridge is the single largest bridge construction project in New York's history, providing access to more than 138,000 commuters per day.

With the installation of 300 thousand cubic yards of concrete, 50 miles of foundation pilings, and 220 million pounds of US Steel, commuter safety is of primary concern. Tappan Zee Constructors requires accurate logistics, and a reliable way to track their fleet of barges and boats 24/7.

Lat-Lon's patented design solar tracking units (STU) are solar-powered GPS monitoring systems, with optional specialized sensors. Cellular connectivity gives Tappan Zee Constructors direct access to data and reporting 24/7, accessible in real time, via web-based software, or mobile app, for all critical staff, even with the added complexity of multiple contractors. Lat-Lon's software even provides accurate, real-time information for boaters in transit on the Hudson as they navigate the US Coast Guard's Regulated Navigation Areas.

Tappan Zee Constructors knows the location of every boat, and every barge, at every moment of the day, and so can you at www.newnybridge.com/boater/

Lat-Lon's Geo-fence capabilities also gives Tappan Zee Constructors a virtual barrier for moored vessels, and provides immediate notification of break-away barges, ensuring safety and fast recovery, even in extreme weather. And, if a barge need to be reassigned, staff can easily add or remove vessels from the fleet. Magnetic mounting means that Lat-Lon's STUs are easy to install, remove, and reinstall, to maintain productivity of their large, active fleet.

Lifetime Support

We are here to support you from installation through the lifetime of your Lat-Lon products.

Learn More Today

Learn more about how Lat-Lon can make a difference for your business. Call 877-300-6566 today, and talk to one of our friendly, knowledgeable experts.

