



Marine Safety Unit Pittsburgh Waterways Information September 2022



Ohio River

Ninth Street Bridge (90.8): Rehabilitation and painting. Vertical clearance reduced by 4 inches until Oct. 2022.

Bellaire Bridge (94.3): Demolition date to be determined.

Tygart River

1-79 Twin Bridges Replacement (2.6): Pre-application stage.

Upcoming Events

Head of the Ohio Rowing Event: ALL, MM 0.0-5.0; October 1&2, 7:00am to 5:00pm each day. Permitted , Safety zone.

Kayak for Clean Energy: ALL, MM 0.5-2.0; September 22, 10:00am to 01:00pm. No safety zone.

Areas of Interest

1. **2021 Area Maritime Security Committee (AMSC) Annual Report:** Each year, the AMSC report their challenges, accomplishments, best practices, and recommendations to ensure the Coast Guard and maritime communities remained aligned with national preparedness goals and improve AMSC effectiveness nationwide. Some highlights in the newly released report include:
 - a. Cybersecurity. Cybersecurity continued to be a key area of focus for AMSCs in 2021. AMSC Cybersecurity Subcommittees sponsored an increasing number of cyber training seminars and workshops, and promoted exchange of government and industry best practices focused on identification of vulnerabilities and risk reduction within the MTS. AMSCs are engaging with USCG Cyber Protection Teams who can assist with enhancing the resiliency of the ports.
 - b. Active Shooter/Active Threat (AS/AT): In 2021 a number of AS/AT exercises and drills were conducted. For example, the North Carolina AMSC conducted a full scale maritime AS/AT exercise to familiarize their members on tactics and techniques to use onboard a passenger ferry.
 - c. Unmanned Aircraft Systems(UAS): AMSCs feel UASs are a serious threat to maritime safety and security. AMSCs suggested the Coast Guard and Department of Homeland Security (DHS) support new state and local legislation, or the modification of current federal legislation, to provide federal, state, and local law enforcement with the tools to interdict and prosecute cases where maritime infrastructure and key assets are at risk from UASs.

Please visit:

[https://homeport.uscg.mil/Lists/Content/Attachments/78454/2021%20AMSC%20Consolidated%20Report%20\(signed\).pdf](https://homeport.uscg.mil/Lists/Content/Attachments/78454/2021%20AMSC%20Consolidated%20Report%20(signed).pdf) for more information.



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2. **Updated TWIC Renewal Process:** The Transportation Security Administration (TSA) enhanced the renewal process for the Transportation Worker Identification Credential (TWIC®) to help support critical transportation workers. Starting August 11, 2022, TSA enabled the ability for current TWIC holders to renew their credentials online, which eliminates the need to go to an enrollment center and makes the five-year renewal process more convenient.

For more information on the TWIC program, visit the [TSA TWIC website](#) or [the Coast Guard TWIC website](#).

3. **2021 Cyber Trends and Insights in the Marine Environment:** This report aims to continue the Coast Guard's tradition of collaborating with owners and operators in the Marine Environment to provide relevant information about best practices to secure their critical systems based on Coast Guard findings.
 - a. Common Findings: easily guessable credentials, easily crackable passwords, weak password policy, open mail relay, failure to update patches, unsupported software or application,
 - b. Common Mitigations: Disable or remove unnecessary softwares, set and enforce strong password policies (length of character, complexity), multi-factor Authentication, update software, vulnerability scanning, user training.

Please visit: [2021CyberTrendsInsightsMarineEnvironmentReport.pdf \(uscg.mil\)](#) for more information. MSU Pittsburgh recommends that everyone reads this.