



Marine Safety Unit Pittsburgh Waterways Information January 2018



Allegheny River

Seventh Street Bridge (0.7): Due to a containment system, vertical clearance reduced to 38.38 feet above normal pool for the mid180 feet of the main navigational span.

Ninth Street Bridge (0.8): LNM - Horizontal clearance may be reduced due to a work barge with man-lift conducting an inspection, during daylight hours, until September 15th, 2017. The inspection team can be reached by phone at (412) 201-4900 or (412) 327-2533.

Ohio River

Proposed New Bridge (75.5): Pre-application stage. The new bridge will provide a minimum of 800 feet of horizontal clearance. Environmental review underway.

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

Vanport Bridge (28.0): Due to a containment system, vertical clearance is reduced to 64 feet.

Monongahela River

Birmingham Bridge (2.3): Due to construction, an access platform has temporarily reduced bridge's vertical clearance by 4 ft.

Charleroi-Monessen Bridge (41.0): Due to shoaling, L/D red pier light moved 140 feet channel ward to mark edge. Center green range lights have been moved 70 feet channel ward to mark center of navigation channel.

Areas of Interest

1. Safety Alert 13-17- Fixed CO2 fire extinguishing systems

The Office of Investigations and Casualty Analysis released Safety Alert 13-17, "*Fixed CO2 Fire Extinguishing Systems: When your hoses aren't right you might lose the firefight,*" to remind mariners of the proper positioning and maintenance for fixed CO2 fire extinguishing systems.

<http://mariners.coastguard.dodlive.mil/2017/12/20/12-20-2017-safety-alert-13-17-fixed-co2-fire-extinguishing-systems/>

2. New Marine Technical Note- Guidance on verification for Subchapter M towing vessels

The Marine Safety Center (MSC) published Marine Technical Note (MTN) 1-17, "Guidance on Verification for Subchapter M Towing Vessels," Dec. 8, 2017. MTN 1-17 clearly identifies the process for requesting and documenting verification of compliance with design standards. The MSC concurrently published a number of Design Verification Guides for Subchapter M vessels, which provide detailed discussion and interpretation of the regulatory requirements to ensure plan submitters understand the Coast Guard's requirements.

<http://mariners.coastguard.dodlive.mil/2017/12/08/1282017-new-marine-technical-note-guidance-on-verification-for-subchapter-m-towing-vessels/>