



Marine Safety Unit Pittsburgh Waterways Information June 2017



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.

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.



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Monongahela River

Liberty Bridge (1.1): Work impacting navigation channel will be conducted Aug-Sep 2017. During this time river blockage will occur from 6 a.m. to noon and 2 p.m. until 6 p.m. daily.

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.

Upcoming Marine Events

Start Date	End Date	Event	Waterway	Closure	Time
17-Jun-17	17-Jun-17	Anything that floats	Ohio River mile 58.1	None	1100-1700
24-Jun-17	24-Jun-17	Monongahela Rotary Duckie Race	Monongahela River mile 31.5-32.5	None	1800-2000
24-Jun-17	24-Jun-17	PUSH Beaver County Fireworks	Ohio River mile 25.2-25.6	Full	2030-2230
30-Jun-17	30-Jun-17	Pittsburgh Pirates Fireworks	Allegheny River mile 0.0-1.0	Full	2000-2359
04-Jul-17	04-Jul-17	Monongahela 4 th of July Fireworks	Monongahela River mile 32-33	Full	2115-2300
04-Jul-17	04-Jul-17	Celebrate America Fireworks Pittsburgh	Allegheny River mile 0.0-0.25, Ohio River mile 0.0-0.25, Monongahela River mile 0.0-0.25	Full	TBD

Marine Event Applications in review

- Kittanning Riverbration: Allegheny River 44 - 45.5, 18-19 August
- Oakmont Yacht Club Regatta: Allegheny River 12 - 12.5, 22 July
- Kittanning Folk Festival: Allegheny River 45, 05 August
- Wheeling 3rd Annual Dragon boat race: Ohio River 91, 26 August
- Heritage Port Sternwheel Festival: Ohio River 91, 16 September
- Red Bull Flugtag: Allegheny River mile 0.0 - 0.2, 31 July - 06 August
- Three Rivers Regatta: Allegheny River near PNC Park, 02 - 04 August

Areas of Interest

1. New policy letter on Subchapter M implementation released

The Office of Commercial Vessel Compliance released Policy Letter 17-02: Use of Existing Safety Management Systems to Obtain an Initial Certificate of Inspection Under 46 CFR Subchapter M to provide guidance to the Officer(s) in Charge, Marine Inspection (OCMI), Coast Guard marine inspections as well as the towing industry on the use of existing safety management systems as permitted in 46 Code of Federal Regulations, 138.225(a) or 138.225 (b) to obtain an initial certificate of inspection under 46 CFR Subchapter M.

Highlights include use of previously conducted audits under existing safety management systems, such as the ISM Code and American Waterways Operators' Responsible Carrier Program, as objective evidence of compliance for the issuance of a towing vessel's initial certificate of inspection.

<http://mariners.coastguard.dodlive.mil/2017/05/24/5242017-new-policy-letter-on-subchapter-m-implementation-released/>



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2. Safety alert 06-17 Fuel Spray Fire – Déjà Vu

This safety alert addresses yet another fuel spray fire onboard a commercial vessel. These types of incidents, involving fuel leakages contacting hot surfaces and igniting, happen too frequently and have been a focus of various marine safety organizations such as the IMO for many years. One recent marine casualty involved a 194 GRT inspected offshore supply vessel with an unmanned engine room. This engine room fire led to significant damage, operational down time of the vessel and lost company revenues. Fortunately, no one was injured during this event.

<http://mariners.coastguard.dodlive.mil/2017/06/06/662017-safety-alert-06-17-fuel-spray-fire-deja-vu/>

3. Safety Alert 04-17 – Work or play, it's a shared waterway

The Office of Inspections and Compliance issued Safety Alert 04-17 to remind all operators of power-driven, sail, and human propelled vessels of the importance of maintaining a sharp look-out while on a shared waterway. It is critical that all mariners have a good working knowledge of the Navigation Rules before venturing out into a shared waterway. Commercial and recreational vessel operators need to know their responsibilities including the Steering and Sailing Rules, Conduct of Vessels in Sight of One Another, and Conduct of Vessels in Restricted Visibility. They also need to recognize the nautical lights and shapes and understand the sound and light signals that may be encountered in order to take appropriate actions to prevent collisions.

<http://mariners.coastguard.dodlive.mil/2017/05/12/5122017-safety-alert-04-17-work-or-play-its-a-shared-waterway/>

4. Op/Ed with Mr. Mike Emerson, director of marine transportation

Coast Guard Director of Marine Transportation Mr. Mike Emerson was invited to submit an opinion/educational article for the May 2017 edition of Marine News Magazine. In the article, Emerson provides his views on inland waterway navigation, safety, and regulatory matters. As a courtesy, Maritime Commons is providing a link to the article, in an effort to keep our subscribers informed about Coast Guard issues impacting the maritime industry. Providing the link in no way implies official Coast Guard endorsement of any publication or product.

<http://mariners.coastguard.dodlive.mil/2017/05/30/5302017-oped-with-mr-mike-emerson-director-of-marine-transportation/>

5. IOISC Recap #4-Tank Barge APEX 3508: Best practices for detection and recovery of sunken oil

Fourth in our International Oil Spill Conference (IOSC) series is a recap of a presentation by CDR Mark Sawyer, commanding officer of Marine Safety Unit Paducah, Kentucky, titled "T/B APEX 3508 Case Study: Best Practices for Detection and Recovery of Sunken Oil." APEX 3508 released an estimated 120,500 gallons of slurry oil into the Mississippi River after two tugboats collided near Columbus, Kentucky in September 2015. The majority of the oil sank to the riverbed and Sawyer shared with conference attendees some of the challenges responders faced when recovering sunken oil, lessons learned, and recommendations for future incidents.

<http://mariners.coastguard.dodlive.mil/2017/05/25/5252017-iosc-recap-4-tank-barge-apex-3508-best-practices-for-detection-and-recovery-of-sunken-oil/>