



**US Army Corps  
of Engineers®**

ST. LOUIS DISTRICT

ATTN: CEMVS-DE  
1222 SPRUCE STREET  
ST. LOUIS MO 63103-2833  
HTTP://WWW.MVS.USACE.ARMY.MIL/

**NOTICE TO NAVIGATION INTERESTS**

**DATE:**

**POC:** Lance Engle  
314-865-6343

**NOTICE NUMBER:** 8322-3

**LOCAL NUMBER:** 18-02C  
**WTRWY/CHNL:** KASKASKIA RIVER  
UPPER MISSISSIPPI

**LOCK(S):** KS 01|MI 24|MI 25|MI 26|MI 27  
**EFFECTIVE:** 01/04/2018 13:30 thru Until Further Notice CDT

**WINTER ICE REQUIREMENTS  
Locks 24, 25, Mel Price, 27 & Costello Lock  
St. Louis District**

1. All navigation interests are advised that effective immediately, until further notice, that ice conditions are developing in St. Louis District, with ice flows at all Locks. As a result, the following operational aspects for lockage will go into effect immediately and until further notice. An amendment will be issued as conditions and requirements change.
2. Rake to box ice couplings the entire width of the tow, at break points of the tow, will be required at all locks when ice is present at the lock.
3. Tow configuration to ice couplings shall not be accomplished at the lock or lock approach.
4. Failure to have the tow configured properly may result in loss of lock turn.
5. Due to severe ice conditions and heavy ice buildup not allowing the miter gates to fully open, the following width restrictions are in place:
  - a. Lock 24: No restrictions at this time.
  - b. Lock 25: No restrictions at this time.
  - c. Mel Price Main Lock closed 3 January - 8 March. Auxiliary Lock: No restrictions at this time.
  - d. Locks 27: 105-ft width restriction.
  - e. Costello Lock: No restriction, but must have raked barge at head of tow.
6. All navigation interests should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

**FOR THE DISTRICT ENGINEER:**

//signed//

Andrew C. Schimpf, P.E.  
Rivers Project Manager