



South 1st Street Bascule Bridge Construction Update

March 2018

Construction on the South 1st Street Bascule Bridge began on July 10, 2017 and is proceeding on schedule for a November 2018 completion. The construction work continues on both the north and south half of the bridge. The bridge is currently closed for both vehicular and marine traffic with both leaves in the closed position. The channel will open for navigation on April 16, 2018 at which time the south bascule leaf will be kept in the open position to allow navigation on the river while work on the north leaf continues.

Over the past 6 months the contractor has removed the original components to be replaced, installed new steel framing, new steel roadway grating, new electrical components, and new machinery on the south half of the bridge. Painting operations continue on the structure and the finished color is now visible on the south half of the bridge.

Prior to the navigation channel reopening in April the contractor will install a cable below the streambed which will be used for power and communication of the new bridge components between the two sides of the bridge.



New electrical service is being installed on the northeast corner of the bridge.



Looking north from the south leaf of the bridge at the new roadway grating and steel framing being installed. In the background the enclosed area for painting the north half of the structure is visible.



Looking east at new machinery components being installed on the south leaf.

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