

12/8/2016 Red Bridge Raising Starting This Month



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Cramer& Associates Inc. is planning to start raising the bridge this month (targeting next week weather permitting). This process takes approximately a month and a half, once started. By the end of January the bridge should be 4.5 feet higher.

The two end spans have been lifted off their bridge seats with cranes and set on shoring alongside the bridge. The other four spans will be raised 14 inches with hydraulic jacks then blocking will be installed, reposition the jacks and then the process will start over till the bridge is raised the required 54 inches (4.5 feet). The bridge will be raised by utilizing cranes and hydraulic jacks at each pier location. Currently the structural jacking plates have been installed on piers 3-5. Once the bridge is raised the piers will be raised 4.5 feet to support the new bridge height with new concrete.

The project also includes new LED lighting and electrical receptacles throughout the bridge. In the spring new concrete trail and sidewalk connections will be constructed to meet the new bridge elevation.