

## CITY OF FLINT Dort Reservoir Rehabilitation Project Reporting



The Dort Reservoir is an important part of the overall distribution water system for the City of Flint. Historically, the reservoir provides 20 million gallons of water to help maintain the continuity and flow and quality of potable water to the community. The decision to perform capital upgrade to this important asset was deemed necessary as this reservoir will be a vital component of the City of Flint water delivery system moving forward for the next generations.

If you were to tour this reservoir, you would find that it is an engineering marvel that has stood the test of time. The masonry and architectural work is unparalleled for the time it was created. According to the engineering and construction firms providing rehabilitation services, the Dort Reservoir is a remarkable feat of engineering and design that was developed for both longevity and a robust population. It has been reported that by current engineering standards the Dort Reservoir is a superior water delivery component.





As the City of Flint works to complete this project by December 2020, the next phase will begin work on its sister component (Cedar Reservoir) which is also a 20 million gallon reservoir. At that point, the Dort Reservoir will be placed back into service to provide vital water support for daytime balance. The reservoirs are filled in off-peak hours and released during the higher peak hours. Citizens receive the necessary pressure and reliability of access to their water system.