

Burt Izard Lift Station Improvements



PROJECT SCHEDULE:

- Construction has begun and is scheduled to be complete in January 2021.



PROJECT LOCATION:

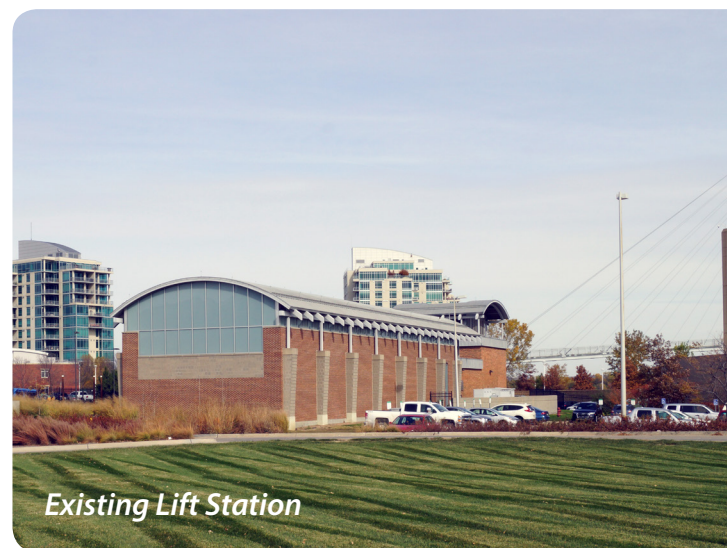
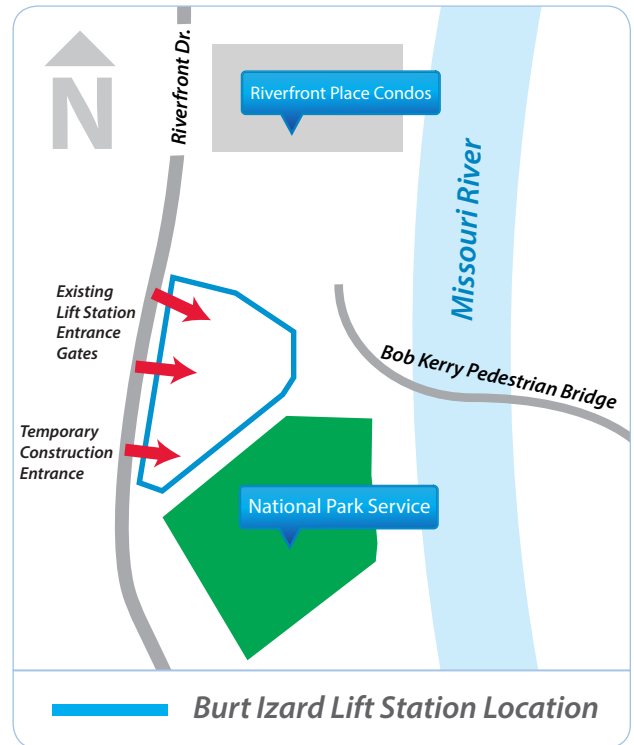
- Immediately east of CHI Health Center along Riverfront Drive, just south of the Bob Kerry Pedestrian Bridge.

Burt-Izard Lift Station Improvements will increase the volume of flow conveyed to the Missouri River Water Resource Recovery Facility.

The existing Burt-Izard Lift Station was originally constructed in the 1960s as part of the South Interceptor Sewer Project and has the capability to pump 50 million gallons per day (MGD) during wet weather events. Although improvements and modifications have been made to the facility since the 1960s, because of the current condition of the facility, the existing South Interceptor Force Main, and Missouri River Water Resource Recovery Facility, the facility operates at half this capacity during wet weather events.

Improvements at the lift station include:

- Replacing equipment, such as pumps, screens and piping
- Upgrading the facility to current code requirements
- Modifications for improved grit capture and removal



CONTACT INFORMATION

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A Water Quality Improvement Program

Omaha is a national leader among the more than 772 cities who have an unfunded, federal mandate to improve the water quality in their rivers and streams. In 2006, the Clean Solutions for Omaha (CSO) Program was initiated to study and plan changes required under the Federal Clean Water Act. In 2014, the timeline was extended to 2027 because of the Missouri River Flood and recently the City received an extension to 2037.

Improved Water Quality Has Benefits

While the challenges facing the CSO Program are significant, there are also benefits. Many of the projects offer opportunities to improve and enhance neighborhoods. Where streets and curbs are removed for construction, new streets, curbs, handicap ramps and driveway approaches will be built. Where trees are removed, new trees or other plants will replace them. Green infrastructure options such as bioswales, rain gardens or the creation and expansion of ponds for water retention all add beauty and recreation to some of the projects.

Funding the Program

The CSO Program is funded through sewer fees which will increase throughout the life of the program. The program will be financed primarily with 30-year revenue bonds issued in periodic increments as approved by the Mayor and City Council. Sewer fees will be used to pay off the bonds, with 60 percent coming from residential customers, 30 percent from industrial and commercial users, and 10 percent from regional customers who use the City's sewer services.

Ratepayer Assistance Program

The CSO Program recognized that increased rates could be a hardship for some residents, so the City took a proactive role in finding a solution. In 2011, an assistance option for fixed and low income residents was created. Residents qualify for this assistance if they are receiving low income energy assistance (LIHEAP) from the State of Nebraska.

Get information on the Ratepayer Assistance Program by calling the CSO Hotline: **402-341-0235**

Job Creation: Local Labor and Materials

The City and the CSO Program actively encourage the use of local labor along with locally purchased or locally available materials. Through the Small and Emerging Business program of the City, businesses of many sizes have the opportunity to work on contracts or to bid on projects for their company. Over the course of the CSO Program, it is anticipated that over 2000 existing and new jobs will be part of the workforce.

Get more information about Small and Emerging Business opportunities: **402-444-5055**



Hotline: **402-341-0235**

www.omahacso.com

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Report Street Flooding & Sewer Backups:
402-444-5332



City of Omaha, Nebraska
Jean Stothert, Mayor

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