

## CSO Program Goals

Clean Solutions for Omaha is responsible for improving water quality in the Missouri River and area streams by reducing combined sewer overflows. This is an unfunded federal mandate with three elements—**regulatory compliance**, **economic affordability**, and **community acceptance**.



### Community Acceptance

#### Recent Outreach Promotes Next Phase of Nicholas Street Sewer Extension Project

One-on-one conversations and direct stakeholder outreach have been in full swing for the **Nicholas Street Sewer Extension, Phase 3B** final design. The project team has been working closely with highly-impacted commercial stakeholders through socially-distanced meetings and video conferences. Area residents were notified of the project's next phase through direct mail, email outreach and a project update video on the Program website. Contractor outreach and construction bid opening also occurred in March.

To learn more about the Nicholas Street Sewer Extension, Phase 3B Project, visit [www.OmahaCSO.com/projects/nicholas-ph3](http://www.OmahaCSO.com/projects/nicholas-ph3).



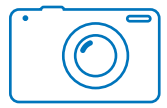
#### Long Term Control Plan Provides Significant Economic Advantage

Approximately every five years, the Long Term Control Plan (LTCP) is updated to make future water quality improvement projects as efficient and cost effective as possible. The last update in 2014 included a deep tunnel system along the Missouri River that was estimated to cost nearly \$500 million. As a result, the Program explored and has identified lower-cost alternatives through an extensive optimization effort. The City has submitted these findings to the Nebraska Department of Environment and Energy for review and anticipates approval in the summer of 2021.

## Current Program Highlights & Initiatives\*

- Nicholas Street Sewer Separation, Phase 3B Project** construction bid opening was held. Bids are currently being evaluated. Construction is expected to start in Q3 2021.
- Blake Street Lift Station Project** construction bid advertisement is anticipated in Q2 2021 upon completion of right-of-way activities, followed by an anticipated Q3 construction start.
- Monroe Street Lift Station Project** 95% design documents have been received and are being submitted for regulatory review and approval. A construction bid advertisement is anticipated in Q2 2021.
- Final design is underway for **Cole Creek CSO 202 Phase 2**, with 60% plans anticipated in Q2 2021.
- Preliminary Design is underway for the **South Barrel Conversion and Sewer Separation Project**.
- The City has contracted for **Forest Lawn Creek Inflow and Outflow Storm Sewer Project** design revisions, with a late 2021 re-bid advertisement anticipated.
- The results of the **Program's Optimization Evaluation**, which focused on identifying the most cost effective, beneficial approach to completing the final, required level of CSO control, is detailed in the Long Term Control Plan (LTCP) Update.
- Cole Creek CSO 204 Sewer Separation, Phase 3** construction began in March 2021.
- Roloff Construction is anticipated to start work in June 2021 on the **Cole Creek CSO 203 Sewer Separation Project**.

*(Continued on back.)*



## Highlights and Initiatives\* (Continued.)



- The first of five wastewater pumps (shown above) has been installed at the **Missouri River Water Resource Recovery Facility (MRWRRF)** as part of the Transfer Lift Station Pump Replacement Project.
- Papillion Creek North CSO 210 Sewer Separation Project** (PCN 210) construction bid awarded to Roloff Construction, with work anticipated to start in June 2021.
- Saddle Creek Retention Treatment Basin Project** mass concrete pours continue for construction of basin columns and interior walls through April 2021. Pile driving was completed in January 2021.
- Work continues on diversion structures as part of the **Riverview Lift Station Replacement Project**. Mass concrete wall and foundation placement at the lift station is nearing completion. Installation of the 42-inch sewer along Gibson Road is complete.
- Missouri Avenue/Spring Lake Park Sewer Separation, Phase 2 Project** construction continues with completion expected this year.
- Bypass pumping continues at the **Burt-Izard Lift Station Project** to allow for replacement of mechanical/electrical equipment. New screens have been installed and new pumps and motors have been delivered. Construction is anticipated to be complete in Q2 2021.

\*Looking back and ahead approximately one month.

- Study & Design
- Future Project
- Bid/Construction
- Completed

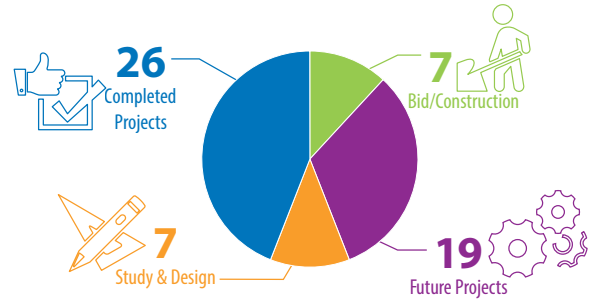
### For More Information...

Visit the Program website:  
[www.OmahaCSO.com](http://www.OmahaCSO.com)  
 Email us: [info@OmahaCSO.com](mailto:info@OmahaCSO.com)  
 Call the CSO Program Hotline: 402-341-0235  
 The CSO Program is a City of Omaha Public Works Initiative.

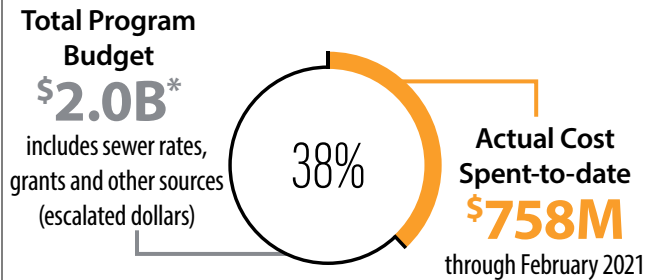
To report street flooding and sewer backups, call the City of Omaha, Sewer Maintenance Division at 402-444-5332.  
 For information about the sewer use fee assistance program call 402-341-0235. To apply for Low Income Heat and Energy Assistance, which qualifies you for sewer use fee assistance, call 402-595-1258.

## LONG TERM CONTROL PLAN PROJECT STATUS

Project counts change as they progress through the design and construction process, as well as during Program reviews to optimize project efforts. Project counts reflect the Long Term Control Plan (LTCP) and the Combined



## TOTAL CSO BUDGET & EXPENDITURES



## COMPANIES ENGAGED

During the past five years,\* small and emerging small businesses (SEBs) received nearly **\$9 M** in construction contracts and subcontracts, representing nearly **nine percent** of the total construction amount contracted through the City's CSO Program over the same period of time.

In addition, approximately **\$21M** in construction subcontracts went to minority and/or women-owned businesses as a part of the Federal Disadvantaged Business Enterprise (DBE) program for those projects that received federal funding during that same period of time.

\*2016-2020

## RATEPAYER ASSISTANCE

Ratepayer assistance is provided to low-income households who qualify for the Low Income Home Energy Assistance Program (LIHEAP) and additionally through the 2020 CARES Act.

**From January through February 2021, over \$280,000 has been provided in assistance; for a total of \$14,626,000 from inception through February 2021.**

