

**PLEASE BE OUR GUEST FOR AN OPEN HOUSE
AT THE SUGAR CREEK WASTEWATER TREATMENT PLANT
HOSTED BY THE SANGAMON COUNTY WATER RECLAMATION DISTRICT**

**OCTOBER 13th 2018 – 10 a.m. to 2 p.m.
3300 Mechanicsburg Road, Springfield, IL**



**Tour includes: educational displays, drone video and a brief shuttle tour of our 405 Acre Facility.
(Donuts, hotdogs, chips and treat bags will be available at the conclusion of the tour)
(Tours will run approximately every 15 minutes)**



**SANGAMON COUNTY WATER
RECLAMATION DISTRICT**



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FOR IMMEDIATE RELEASE – October 2018

Public Invited to Tour the Sugar Creek Wastewater Treatment Plant

The Sangamon County Water Reclamation District is holding an open house at its Sugar Creek treatment facility on October 13.

The Sangamon County Water Reclamation District (SCWRD) will be holding an open house at the Sugar Creek Wastewater Treatment Plant on Saturday, October 13, from 10:00 A.M. until 2:00 P.M. Visitors will be given guided tours of the facility and will learn how the wastewater treatment process works. The treatment plant is located at 3300 Mechanicsburg Road, just take Clearlake out to I-72, and take the Camp Butler Exit 104 onto Mechanicsburg Road, take a right and the Plant is the first right off of Mechanicsburg Road. The open house is free and open to the public.

Wastewater treatment is something that most people don't think about a lot, but it is critical to the well-being of the community. Visitors will be shown the overall plant and Displays that explain the treatment process and provides a brief history of SCWRD. Afterwards, guests will board a shuttle for a brief Plant tour of the 405-acre facility. SCWRD staff will be on hand to provide information and answer questions. Hot dogs, chips and refreshments will be provided at the end of the tour.

SCWRD would like to encourage everyone to come out and see this state-of-the-art treatment facility. It will be an educational and enjoyable experience for adults and children alike.

For more information about the open house or the Sugar Creek Wastewater Treatment Plant, please contact Jennifer Langheim with Crawford, Murphy & Tilly, Inc at 217-572-1102 or by e-mail jangheim@cmtengr.com. Gregg Humphrey, the Director of SCWRD is available for interviews through Ms. Langheim.

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Plant History:

The Sangamon County Water Reclamation District (SCWRD) was organized under the Illinois Sanitary District Act of 1917. It was formed in 1924 and at that time was known as the Springfield Sanitary District. Prior to 1929 there were no treatment plants in the area and raw sewage flowed into the various ditches, creeks and rivers in the area. This made for unpleasant living conditions and placed the drinking water supply at risk. In 1924 a bond referendum was passed to build a collection system and treatment plant. Construction began in June of 1925 and by 1929 the collection system and the Spring Creek Plant were operating and treating sewage. In 1986 the name was changed to the Springfield Metro Sanitary District. In August of 2016, SMSD officially became the Sangamon County Water Reclamation District (SCWRD) to include all of its clientele in Sangamon County.

As the community has grown, so have the challenges which face the District. The District has met those challenges and continues to grow with the Community. Numerous upgrades to the Spring Creek plant have occurred over the years and in 1973 a second treatment plant, Sugar Creek, was brought on line to serve the needs of the community.

Currently the District serves over 150,000 people in the Springfield Metro area including the communities of Chatham, Grandview, Jerome, Leland Grove, Rochester, Sherman, Southern View and Springfield. The Sugar Creek plant serves primarily the east and southeast part of Springfield as well as Southern View and Rochester.

The Sugar Creek plant renovation is a result of an agreement with the Illinois Environmental Protection Agency. The new plant will allow the district to meet its new permit requirements. Construction of the Sugar Creek plant improvements began in June 2015 and was completed in March 2018.

Construction:

The improvements to Sugar Creek plant included sitework, influent diversion structure, headworks building and equipment, influent pump station, activated sludge structure and equipment, secondary clarifier structure and equipment, post aeration, sludge handling building and equipment, dry sludge storage building as well as mechanical and electrical to support the improvements. In addition, a state-of-the-art control system was implemented to provide continuous monitoring and control of the facilities by plant staff.

Williams Brothers Construction was the general contractor.

Crawford, Murphy and Tilly, Inc. was the engineer

ScadaWare was the systems integrator

Intertek-PSI was the testing firm.