

THINKING OUTSIDE THE BOX, INCREASING ACCESS TO CLEAN WATER

What the new Water Box installation means for YOU

The Mississippi Center for Justice, in partnership with the 501CTHREE, and the Boys and Girls Club of Central Mississippi, recently installed a community Water Box at the Boys and Girls Club Sykes Unit located at 470 Sykes Road. This effort is part of The Center's broader work to identify **innovative solutions that meet the immediate needs of Jackson residents most affected by the ongoing water crisis and support long-term sustainability and health.**



What is a Water Box?

The Water Box is a portable water filtration system that provides clean, safe drinking water. With this technology, the Boys and Girls Club can treat municipal water and provide the community with **unlimited clean, safe drinking water** while eliminating the need to purchase single-use plastic water bottles, which can become extremely expensive and harmful to our environment.

How Does It Work?

The Water Box connects the city's water source and uses a three-stage membrane and activated carbon filtration system to remove sediment and toxic heavy metals such as lead and arsenic. After filtration, an ultraviolet system treats any remaining biological contaminants, such as bacteria and viruses.

The Water Box can treat up to 10 gallons per minute, depending on the available water pressure at the source. Using lab-grade test equipment provided by The Water Box, the staff at the Boys and Girls Club can regularly check that the treatment is working correctly and can share the test results with the community. 501CTHREE will provide regular lab testing of the water, reusable containers to the community, on-site training for volunteers, and regular maintenance for the Water Box.

How Can I Get Access?

Community members who attend the event launch on Thursday, February 29, will receive reusable water containers to fill with water, as well as information about lead testing and how to receive boil water notices in a timely manner.

The Water Box will be available for parents and community members during the same times as the *Good Stuff Food Store* and *BGC Laundry*.

Tuesdays and Thursdays
10:00 AM to 1:00 PM

Boys and Girls Club of South Jackson
470 Sykes Road,
Jackson, Mississippi

Need help with another economic justice issue?

The Mississippi Center for Justice provides assistance with expungement, predatory lending, and some financial issues. Visit www.mscenterforjustice.org to learn more.