

## **Global Recycling Day** is March 18th

the earth yields Every year, of natural billions of resources to transform into consumables. At some point, there will be nothing left. That's why we must think again about what we throw away – seeing not waste, but opportunity.

Global Recycling Day was created in 2018 to help recognize, and celebrate. the importance recycling plays in preserving our precious primary resources and securing the future of our planet. It is a day for the world to come together and put the planet first.

Visit globalrecyclingday.com to learn more.

Remember: JIPSD does NOT provide your recycling services. Questions regarding the recycling program should be directed to the Charleston County Environmental Management department at (843) 720-7111.



Regular Commission meetings are held on the 4<sup>th</sup> Monday of each month at 7 p.m. and are open to the public. For meeting agendas visit us online at www.jipsd.org

## **Stormwater and Wastewater Systems**

The wastewater system is a system of underground pipes that carries sewage from your home or place of business until it reaches the wastewater treatment plant at Plum Island, there it is treated and discharged Charleston Harbor.

The stormwater system is a separate system from the wastewater system designed to carry rainfall that can't be absorbed into the ground. Stormwater that does not soak into the ground becomes surface runoff, which either flows directly into surface ditches or is channeled into storm drains, which discharges to our streams, rivers and large water bodies like the harbor. Remember when there is a high tide the stormwater can't always drain out until the tide goes out.

It is important to know the difference between your wastewater and stormwater system and you should also know who is responsible for operations and maintenance these systems. the

JIPSD Wastewater Services is only responsible for the operation and maintenance of your wastewater system until it reaches the Plum Island treatment plant operated by Charleston Water System. Your wastewater is collected through the wastewater gravity mains and pumping stations then sent to the wastewater treatment plant.

During times of excessive rainfall stormwater can get into the wastewater system through broken cleanout caps or by manholes that are not normally under water. You can report damaged wastewater cleanouts by calling 843-795-2345 or by submitting an online work request at https://www.jipsd.org/wastewater-cleanoutwork-requests/.

If you are having a stormwater problem, you can contact the offices below:

Charleston County Public Works @ 843-202-7600 City of Charleston Public Service @ 843 724-3754 SCDOT Charleston Dispatch @ 843 740-1655 Town of James Island @ 843 795-4141

## **Educational Videos:**

**CWS Wastewater Treatment Process** Courtesy of Charleston Water System https://youtu.be/xvi-dRVA9Tg

Where Does Stormwater Go Courtesy of CarolinaClear https://youtu.be/MQOlb 0nSiM

