



# 13<sup>TH</sup> ANNUAL EARTH ENERGY DAY CELEBRATION

Thursday, April 26, 2018 from 9:30 am - 2:00 pm

## Event Summary:

To celebrate Earth Day, the Sussex County Municipal Utilities Authority (SCMUA) and the Wallkill River Watershed Management Group (WRWMG) are hosting their thirteenth annual Earth Day event on **Thursday, April 26, 2018** from **9:30 am-2:00 pm** at the **Solid Waste Recycling Facility, located in Lafayette, NJ**. The central theme of this year's exciting event, which is specifically being called **Earth Energy Day**, is promoting renewable energy and encouraging energy conservation. In addition to providing opportunities to participate in different environmentally-focused, hands-on learning activities, the SCMUA's Earth Energy Day will look to help participants become more aware of and interested in topics such as proper solid waste disposal, recycling, watershed management, and individual energy conservation practices. A primary focus of the day will be helping Sussex County residents become more pro-active and enthusiastic environmental stewards.

The event will consist of an interactive display and activity center that will be set up on the lawn areas adjacent to the Residents' Recycling Center. The activity center will consist of numerous exhibitors and cooperative partners who will all be working with students from schools that have signed up to attend the event, as well as residents who are visiting the SCMUA on this given day.

## Event Activities:

- Dig it! Diagnose healthy soil with *Natural Resources Conservation Service (NRCS)*.
- Learn what makes birds unique from other animals with *New Jersey Audubon*.
- Take the recycling quiz with *Sussex County Clean Communities*.
- Construct a landfill from the ground up with *Cornerstone Environmental Group*.
- Identify macroinvertebrates with the *AmeriCorps NJ Watershed Ambassadors*.
- Monitor the environment at and around the landfill with *SCS Engineers*.
- Densify styrofoam to convert it into home décor products with *Foam Cycle*.
- Study the mosquito life cycle with the *Sussex County Office of Mosquito Control*.
- Learn about the benefits of hydroponic farming with *Alive and Green and YB Farm*.

## Participating Schools:

- Pope John Middle School (Sparta Township) – 80 students; 5<sup>th</sup> grade
- Hardyston Elementary School (Hardyston Township)- 70 students; 2<sup>nd</sup> grade
- Ogdensburg Elementary School (Ogdensburg Borough)- 24 students; 2<sup>nd</sup> grade
- Frankford Elementary School (Frankford Township)- 60 students; 2<sup>nd</sup> grade
- Long Pond Elementary School (Andover Township)- 25 students; Earth Club
- Lafayette Township School (Lafayette Township)- 45 students; Kindergarten and 1<sup>st</sup> grade

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