



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

Thursday, April 21, 2016 from 10:00 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 eleventh annual Earth Day event on **Thursday, April 21, 2016 from 10:00 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, alternative energy, 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)*.
- Plant bare root trees in SCMUA compost with *The Nature Conservancy*
- Take the recycling quiz with *Sussex County Clean Communities*.
- Learn about clean propane energy with *Eastern Propane*.
- Construct a landfill from the ground up with *Cornerstone Environmental Group*.
- Study macroinvertebrates with the *AmeriCorps NJ Watershed Ambassadors*.
- Monitor the environment at and around the landfill with *SCS Engineers*.
- Have an up-close look at a **Waste Management** garbage truck.

## Participating Schools (7 Schools, approximately 370 students):

- Reverend Brown School (Sparta Township) - 65 students; 5<sup>th</sup> Grade
- Wantage Elementary School (Wantage Township)-100 students; 4<sup>th</sup> Grade
- Long Pond School (Andover Township) - 20 Students; Earth Club
- Hardyston Elementary School (Hardyston Township)- 80 students; 2<sup>nd</sup> Grade
- Hilltop Country Day School (Sparta Township)- 10 students; Kindergarten
- Immaculate Conception Regional School (Franklin Township)- 75 students; 1<sup>st</sup>- 5<sup>th</sup> Grade
- Helen Morgan School (Sparta Township)- 20 students; 4<sup>th</sup> and 5<sup>th</sup> Grade

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