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Young Innovators from El Cerrito Library Tour Local Landfill for Fresh Take on Waste Technology and Sustainability

Waste Management El Sobrante Landfill offers environmental learning to local Junior FIRST LEGO League team

RIVERSIDE COUNTY, CALIF- FEB. 16, 2016 - Junior FIRST LEGO League (Jr. FLL) team members representing the Riverside County El Cerrito Library recently toured the Waste Management El Sobrante Landfill to explore the innovation in trash.

The library, located in the unincorporated community of El Cerrito, formed the team to engage children in Science, Technology, Engineering and Math (STEM), real-world scientific issues, teamwork and presentation skills.

This year, the Jr. FLL challenged teams across the country to be Waste Wise[™] and explore the innovation that makes trash resourceful. The youth group from western Riverside County decided to tour the local El Sobrante Landfill for a fresh take on the subject.

During the tour experience, the landfill biologist led the kids on a short hike into the 680-acre El Sobrante Wildlife Preserve where they learned about the site's habitat conservation program and the sensitive animals that reside in the area. Waste Management staff also focused on the STEM related fields in the waste industry such as landfill design and engineering, environmental compliance, gas collection, and the conversion of landfill gas to energy.

The team (ages 6 to 9) will use the lessons learned from their tour as inspiration for building motorized LEGO models and presenting their Show Me Posters during the El Cerrito Library's Jr. FLL Expo on March 22, 2016.

To learn more about Jr. FLL, visit www.firstlegoleague.org.

ABOUT WASTE MANAGEMENT EL SOBRANTE LANDFILL AND WILDLIFE PRESERVE

Waste Management's El Sobrante Landfill is located in the unincorporated area of Riverside County. The landfill serves more than one million Inland Empire residents and is a critical component of Riverside County and the greater Los Angeles region's infrastructure. The site has more than 650 acres in permanent preservation and is a critical component of preserving open space in Riverside County. For more information on the landfill, please go to <u>www.keepinginlandempireclean.com</u>.



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