



## Sunshine Canyon Landfill Project Update

April 28, 2017



**SYLMAR, CA (April 28, 2017)** – Over the past four weeks, we shared with you detailed descriptions of our plans to collect and control landfill gas, control waste odors on site and reduce conditions for future potential odors. Beginning this week, we will share weekly updates on progress we have made against our plan and what we expect to accomplish in the coming weeks. This week's progress update is included in the table below.

Action	Target Completion	Current Progress
<b>Collect and Control Landfill Gas</b>		
Add or replace more than 150 gas wells to ensure proper gas well operation	July 30	On Schedule: 100 gas wells have been replaced or installed

Action (cont.)	Target Completion (cont.)	Current Progress (cont.)
Install more than 250 pumps in gas wells to remove trapped leachate that can impact performance	August 31	Ahead of Schedule: 210 pumps have been installed in gas wells
Install 21 acres of closure turf, an impermeable synthetic liner overlain by artificial turf	August 31	On Schedule: Design is complete, and materials have been ordered
Apply 37 acres of a thick, flexible spray-on cover that serves as temporary cover in new waste fill areas	August 31	On Schedule: 11 acres of spray-on cover have been applied
Establish vegetative cover over 57 acres to prevent erosion and soil thinning, and to act as a natural bio-filter	December 31	On Schedule: Multiple test plots underway
<b>Control Waste Odors on Site</b>		
Increase organics diversion	Ongoing	On Schedule: Transfer station program on track
Apply environmentally safe neutralizer directly onto waste at the working face	July 1	Ahead of Schedule: May 15 (anticipated start date)
Implement transfer station neutralizer application program	October 1	On Schedule: June 1 (anticipated start date)
<b>Reduce Conditions for Future Potential Odors</b>		
Install gabion cubes in new waste cells	October 31	On Schedule: 5 installed; designs for additional cubes in process

Over the next few weeks we expect to install more than 20 gas wells and one dozen pumps. We also plan to install and begin operating equipment to spray neutralizer directly onto waste at the working face.

If you have questions, be sure to contact us at [sunshinecanyon@republicservices.com](mailto:sunshinecanyon@republicservices.com) or visit us online at <http://sunshinecanyonlandfill.com/> to learn more.