

Major Conveyance (Sewer) System Odor Events

Major Conveyance (Sewer) System Odor 2006	
Date	Description
May	A strong odor was reported at the siphon inlet structure located near the intersection of Sand Bar Circle and River Walk Way. The odor may have been caused by a combination of unsealed maintenance holes and elevated concentrations of sewer gasses. The maintenance holes were sealed.
May	An odor complaint was reported for the outlet siphon structure at Mira Del Rio Street from a neighbor complaining of sewer smells for the last 2-3 weeks. This odor complaint coincided with calibration of odor control chemical dosage rates and new injection points. The maintenance holes were resealed and the odor control chemical dosage was increased.
June	City of Sacramento staff reported odors at a pump station located near the intersection of South Land Park Drive and Fruitridge Road. The odor was caused by a gate control failure which saturated the odor removal equipment. Wastewater flow was diverted from the structure until repairs were made.
September	A resident reported odors south of their residence near the intersection of Sand Bar Circle and River Walk Way. The odors were caused by a combination of an unsealed inlet siphon structure and high concentrations of sewer gasses. The structure perimeter was sealed to prevent future odor problems.

Major Conveyance (Sewer) System Odor 2007	
Date	Description
February	Odors were released from a poorly sealed maintenance hole on Elkhorn Blvd. The maintenance hole was sealed to prevent further problems.
April	An illicit industrial discharge resulted in odorous material in the Fruitridge Pump Station. The material was removed from the pump station and the discharger was cited for the event.
October	A maintenance cover was inadvertently left open on the north side of the American River near River Walk Way. At the same time, addition of bioxide, an odor control chemical, was shut off. As a result the bioxide feed was restored and the cover was put back in place.
November	A maintenance hole cover was inadvertently left open at the Old Northeast Wastewater Treatment Plant site, north of the American River. The cover was replaced.