

Video Conferencing System

The Los Angeles County Department of Public Works, Waterworks Division implemented a video conferencing initiative aimed at reducing the vehicle miles traveled by its employees. Waterworks purchased three video conferencing systems that were installed in the conference rooms at the main office in Alhambra and at the Lancaster and Malibu field offices. The video conferencing systems have saved significant costs by eliminating many of the trips previously made by employees to the main office for meetings while providing a much higher level of interaction and effective communication than teleconferencing via telephone. The video conferencing program embraces the Waterworks mission by providing "responsive customer care in a cost-effective, sustainable, and environmentally responsible manner." During the first two years of the implementation, the video conferencing system has reduced total vehicle miles traveled by 130,000 miles, prevented 60 Metric tons of CO2 emissions as well as providing over \$500,000 in overall operational savings! Through the use of video conferencing, Waterworks has been able to successfully reduce its annual greenhouse gas emissions and carbon footprint.

