

Los Angeles Mayor Eric Garcetti and Los Angeles Department of Water and Power crews add a few hundred more plastic balls to the roughly 96 million already covering the 70.8-ha (175-ac) surface of the Los Angeles Reservoir. The plastic balls - nicknamed shade balls – are weighted with water and cost less than traditional shade covers. They block most sunlight from reaching the reservoir's surface and will prevent 1.1 billion L (300 million gal) of reservoir water from evaporating annually as well as prevent algae blooms. Learn more about the shade balls and watch a video about the project in WEF Highlights at news.wef.org/throwing-massive-shade-on-los-angeles-reservoir. Los © 2015 Water Environment & Technology. All rights reserved. WWW.WEF.ORG/MAGAZINE | OCTOBER 2015 | WE&T