



**Case Study:
Boat Ramp Lighting**



Installation Details

Customer	City of Edmond, OK	Army Corp of Engineers
Install Date	May 12, 2016	June 9, 2016
Location	Arcadia Lake, Edmond, OK	Keystone Lake, Mannford, OK
Product(s) Installed	32 - YHDD1SWW YHDD1/Steady/White/White 10' spacing/1' from edge	40 - YHDD1SWW YHDD1/Steady/White/White 8' spacing/1' from edge
Purpose	Lane Delineation	Lane Delineation

Problem:

Poor night time visibility of boat ramp lanes resulting in multiple backing attempts and boat ramp delays and boater frustration.

Solution:

Grade level lane delineation (YHDD1) that guides boats and trailers to easier alignment.

Actions:

SolaRight Wireless Lighting recently conducted a “TEST BED” installation with City of Edmond, Oklahoma to evaluate effectiveness. 40 lights spaced at 10’ on center were installed for public and city feedback.

Results:

Public feedback overwhelmingly positive. Far superior to overhead lights that are not reliable and don’t show the ramp edges

City of Edmond feedback very positive and installs of the other 2 ramps are pending. Solarright engaged the Army Corps of Engineers at Lake Keystone on a referral from Edmond which resulted in PROJECT 2 listed above and several subsequent installations. Installation time for 2 ramps averages ½ day and results in **improved loading, launching and visibility and while enhancing overall appearance and boater safety.**