

APPLICATION EVALUATION FORM
2014 Water-Energy Grant Program
FY 2014-2015

APPLICANT	Barstow, City of	GRANT AMOUNT REQUESTED	\$3,046,395
PROPOSAL TITLE	Wastewater Treatment Plant Electrical Energy Offset and Water Waste Reduction Project	TOTAL PROPOSAL COST	\$3,046,395

PROPOSAL DESCRIPTION

Project 1: This project will replace the outdated on-site Wastewater Treatment Plant (WWTP) potable water system with a new system and utilize the effluent from the WWTP to provide water for all non-potable uses, thereby reducing the demand on the potable water system. Project 2: This project will install a 650 kWh solar farm on approximately 3.5 acres of City-owned property to power the wastewater treatment facility and reduce the impact on the local grid.

TECHNICAL REVIEW SUMMARY

Project is ineligible for funding. The project does not demonstrate a reduction in overall water use.