

cc: Dan Denham (with enclosure)
San Diego County Water Authority
4677 Overland Avenue
San Diego, CA 92123

Jennifer McCloskey (with enclosure)
Area Manager
U.S. Bureau of Reclamation
Yuma Area Office
7301 Calle Agua Salada
Yuma, AZ 85364

Bill Hasencamp (with enclosure)
Executive Program Manager
Metropolitan Water District of Southern California
Post Office Box 54153
Los Angeles, CA 90054-0153

CO:ch/eng/irr/12/Dec/CC Lining Mitigation

Coachella Canal Lining Project
2013 Environmental Mitigation Water Use
(Projected through December 31, 2013)

2013 Calculations

1. Mammal Ponds: 365 days x 0.42 acre-feet (AF)/day = 153 AF*
* 56 ponds x 1.7 gpm x 0.0044 = 0.42 AF/day estimated by GEI Hydrologist
2. Unlined Canal Recharge: 938 AF x 12/11 = 1,023 AF
3. Dos Palmas/AquaFarms Recharge (8" Siphon): 1,228 AF x 12/11 = 1,340 AF

Total Projected 2013 Environmental Mitigation Water Used: 2,516 AF