Attachment B

Economic Benefit Analysis
Malaga County Water District

Compliance Action	Capital Investment Amount	Capital Investment Basis	Capital Investment Date	Capital Investment Delayed?	One-Time Non-Depreciable Expenditure Amount	One-Time Non-Depreciable Expenditure Basis	One-Time Non-Depreciable Expenditure Date	One-Time Non-Depreciable Expenditure Delayed?	Annual Cost Amount	Annual Cost Basis	Annual Cost Date	Non-Compliance Date	Compliance Date	Penalty Payment Date	Discount Rate	Benefit of Non-Compliance
Compliance Action #1: Hire one dedicated program staff person		ECI	1/1/2015	Y		ECI	11/1/2009	N	$ 111,816	ECI	3/26/2015	1/1/2009	6/1/2014	4/21/2016	4.90%	$ 706,539
Compliance Action #2: WWTF treatment & disposal capacity evaluation report		ECI	1/1/2015	Y	$ 8,800.00	ECI	2/18/2010	Y		ECI	1/1/2015	6/13/2008	12/4/2014	4/21/2016	5.10%	$ 2,259
Compliance Action #3: Annual status reports		ECI	1/1/2015	Y		ECI	1/21/2015	N	$ 220	ECI	2/18/2010	6/13/2008	12/4/2014	4/21/2016	5.10%	$ 1,857

Income Tax Schedule: Not-For-Profit
USEPA BEN Model Version: Version 5.5.0 (July 2015)
Analyst: Bryan Elder
Date/Time of Analysis: 1/20/2016 9:19
Total Benefit: $ 710,655

Assunptions:

1 1 staff labor rate ($53.76) based on CWEA job posting: Environmental Technician/Selma-Kingsburg-Fowler County Sanitation District/up to $4659/mo (3/26/2015) and includes a multiplier of 2.0 to cover salary, health/retirement benefits, equipment and administrative overhead costs associated with labor.

2 PE labor rate assumed for reporting purposes ($110) based on consultant service contract secured by City of Coalinga for city engineering services in February 2010. Rate is based on Project Manager/Licensed Civil Engineer service fee.

3 Capacity and evaluation report estimated at 80 hours to complete.

4 Annual reporting estimated at 2 hours per year.

5 Non-compliance date for Compliance Action #1 based on date of Ordinance adoption date.

6 Non-compliance date for Compliance Actions #2 and #3 based on due date for Cease and Desist Order.

7 Compliance date for Compliance Action #1 based on assumed hire date for permanent, program-dedicated staff.

8 Compliance date for Compliance Actions #2 and #3 based on original CDO recision date.

9 Penalty payment dates based on approximate hearing date.