Appendix N

Note to Reader:

The following appendix contains the most current information available at the time of Plan publication.

Please see the East Stanislaus Integrated Regional Water Management Planning website, located at http://www.eaststanirwm.org/, for the most recent information.

East Stanislaus IRWM Plan
Submitted Projects - Benefit-Cost Analysis
(July 2012)

Project No.	Project Name	Present Value Costs	Cost Score [1]		No. Objs Achieved	Benefits (Goals) [2]		B:C [3]	Economic Benefit [4]	Point Assignment
1305	Non-Potable Water System	$1,045,653	High	1	5	Medium	2	2.0	High	5
1310	Monterey Park Tract Community Safe Drinking Water Project	$5,786,034	Medium	2	7	Medium	2	1.0	Medium	3
1312	SRWA Regional Surface Water Supply Project	$386,427,910	Low	3	19	High	3	1.0	Medium	3
1325	Modesto Area 2 Stormwater to Sanitary Sewer Cross-Connection Removal Project	$8,250,184	Medium	2	2	Low	1	0.5	Low	1
1328	Water Well No. 9	$1,960,599	High	1	2	Low	1	1.0	Medium	3
1331	7th Street Low Impact Development (LID) Storm Drainage Improvements	$978,951	High	1	4	Medium	2	2.0	High	5
1334	Municipal Well #41	$3,588,490	Medium	2	8	Medium	2	1.0	Medium	3
1335	Water Storage Reservoir NW	$11,592,837	Medium	2	17	High	3	1.5	Medium	3
1338	Well No. 9 Arsenic Treatment Facility	$190,119	High	1	2	Low	1	1.0	Medium	3
1340	Regional Surface Water Treatment Plant Pipeline Turnout	$1,159,284	High	1	5	Medium	2	2.0	High	5
1342	Arsenic Mitigation Project	$20,437,755	Low	3	2	Low	1	0.3	Low	1
1346	DAC and Native American Outreach and Technical Assistance	$43,319	High	1	3	Low	1	1.0	Medium	3
1347	Online Data Management System	$215,129	High	1	3	Low	1	1.0	Medium	3
1348	Regional County Island Sewer Connection Study	$135,749	High	1	1	Low	1	1.0	Medium	3
1349	Regional Water Needs Assessment	$111,219	High	1	6	Medium	2	2.0	High	5
1350	Integrated Stormwater Resources Management and Groundwater Augmentation Plan	$380,657	High	1	6	Medium	2	2.0	High	5
1351	Dennett Dam Removal	$2,009,425	Medium	2	5	Medium	2	1.0	Medium	3
1359	Dos Rios Floodplain and Riparian Habitat Restoration	$72,906,740	Low	3	6	Medium	2	0.7	Low	1

[1] Cost score based on PV cost ranges: <$2m = High; $2-20m = Medium; >$20m = Low

[2] Benefit score based on range of number of objectives achieved: >8 = High; 4 - 8 = Medium; <4 = Low

[3] Benefit Cost based on total number of goals divided by cost score

[4] Final score based on BC: 2 ≥ High; 1 - 2 = Medium; 0 - 1 = Low

[5] Point assignment: high B/C = 5 pts; Medium B/C = 3 pts; Low B/C = 1 pt