

EXHIBIT A

CHINO BASIN DESALTER AUTHORITY
Adopted Budget
Fiscal Year 2014/15

Members	CDA		Fixed Project Cost\$	(a) Fixed Proj Costs Non-debt	Fixed O&M Cost \$	Variable Cost \$	Total Cost	Less MWD Rebate	Net Cost	Net Cost/AF	Gross Cost/AF -4 MWD Rebate
	Contract AF	Contracted %									
JCSD	8,200	33.3%	\$ 2,437,112	\$215,830	\$2,022,857	\$2,681,462	\$7,357,262	\$833,333	\$6,523,928	\$796	\$ 897
Chino	5,000	20.3%	1,524,661	131,604	1,233,450	1,635,038	4,524,752	\$508,130	4,016,622	\$803	\$ 905
Ontario	5,000	20.3%	0	131,604	1,233,450	1,635,038	3,000,091	\$508,130	2,491,961	\$808	\$ 900 (b)
Chino Hills	4,200	17.1%	1,282,290	110,547	1,036,098	1,373,432	3,802,367	\$426,829	3,375,538	\$804	\$ 905
Santa Ana River Water Co.	1,200	4.9%	364,098	31,585	296,028	392,409	1,084,120	\$121,951	962,169	\$802	\$ 903
Norco	1,000	4.1%	306,064	26,321	246,690	327,008	906,083	\$101,626	804,456	\$804	\$ 906
Total	24,600	100.0%	\$ 5,914,226	\$ 647,490	\$ 6,068,572	\$ 8,044,387	\$ 20,674,675	\$ 2,500,000	\$ 18,174,675		
F/V O&M					43%	57%		2,500,000			
\$ per AF blended w/Ontario	24,600		CIP - non-debt \$ 302	\$ 647,490	\$ 26	\$ 247	\$ 327	\$ 902	\$ 102	\$ 739	

Debt Service based on 'level' plan - 2008 Bonds:

	Allocation %	Debt Service 2008 Bond	Other Expenses	Total Fixed Project Cost	Administration	
JCSD	41.21%	\$2,430,931	\$ 6,181	\$ 2,437,112	\$	1,411,783
Chino	25.78%	1,520,794	3,867	1,524,661	\$	6,600,443
Ontario (a)	0.00%	-	-	-	\$	6,100,733
Chino Hills	21.68%	1,279,038	3,252	1,282,290	\$	14,112,959
Santa Ana River Water Co.	6.16%	363,175	923	364,098		
Norco	5.18%	305,288	776	306,064	Fixed @43%	\$ 6,068,572
	100.00%	5,899,226	\$ 15,000	5,914,226	Variable @57%	\$ 8,044,387

(a) Fixed Project Cost Allocation excluding Ontario (Ontario prepaid its share of debt obligation in Aug 2005).

(b) Includes \$300/AF of Ontario's debt service cost to pay off its CDA debt obligation.

CDA FY2014/15 O&M Adopted Budget
Chino I & II

EXHIBIT B

	CHINO I	CHINO II
	<u>FY14/15 Adopted Budget</u>	<u>FY14/15 Adopted Budget</u>
Expenses		
Operations & Maintenance		
Outside Labor		
5030 Contract Labor Maint Onsite IEUA	263,327.00	-
5031 Contract Labor Maint Offsite IEUA	65,832.00	-
5032 Contract Labor Ops Onsite IEUA	525,651.00	-
5033 Contract Labor Ops Offsite IEUA	194,419.00	-
5035 Contract Labor Maint Onsite JCSD	-	373,899.00
5036 Contract Labor Maint Offsite JCSD	-	23,205.00
5037 Contract Labor Ops Onsite JCSD	-	297,954.00
5038 Contract Labor Ops Offsite JCSD	-	66,689.00
5039 Contract Labor Admin JCSD	-	7,410.00
Total Outside Labor	1,049,229.00	769,157.00
Materials & Supplies		
5110 Supplies - General	228,556.00	180,000.00
5120 Uniform/Throw Rugs	2,000.00	500.00
5130 Supplies - Laboratory	2,000.00	10,000.00
5140 Supplies - Plant Maintenance	-	-
5143 Supplies - Disaster Preparation	-	-
5151 Fuel - Diesel	-	-
5152 Fuel - Industrial Gases	-	2,000.00
5170 Equipment - less than \$5000	3,000.00	5,000.00
5175 Equip Lease/Rental	2,500.00	2,500.00
5180 Membrane Replacements	150,000.00	150,000.00
5185 Resin Replacements	-	-
Total Material & Supplies	388,056.00	350,000.00
Professional Services		
5210 Contract Services Labor & Material	200,000.00	177,492.00
5212 Contract Services Plant Process Consultant SPI	37,500.00	37,500.00
5213 Contract Svcs SCADA & Instrmntn Supprt - Martek Labor	-	89,177.00
5214 Contract Svcs SCADA & Instrmntn Supprt- Martek Materials	-	54,657.00
5215 Contract Svcs SCADA & Instrmntn Supprt- Tensor ID	-	317,831.00
Contract Services/Labor Total	237,500.00	676,657.00
5230 Professional Services Other	-	65,000.00
5240 Laboratory - Outside	150,000.00	100,000.00
5241 Laboratory - IEUA	37,100.00	-
5250 Computer/Network System Maintenance	34,500.00	20,000.00
5260 Security Services	20,000.00	15,000.00
5261 Janitorial Services	4,000.00	2,300.00
5262 Landscaping/Weed Control	10,000.00	20,000.00
5290 Well Rehabilitation	250,000.00	250,000.00
5291 Well Repair & Maintenance	100,000.00	100,000.00
5295 JCSD Transportation Fees	-	27,000.00
Total Professional Svcs	843,100.00	1,275,957.00
Chemicals		
5310 Salt	450,000.00	290,000.00
5320 Threshold Inhibitor - Anti Scalant	120,518.26	185,000.00
5330 Sodium Hydroxide (Caustic Soda)	16,000.00	40,000.00
5331 Sodium Hypochlorite	2,000.00	5,000.00
5340 Sulfuric Acid	125,000.00	110,000.00
5350 Ammonia	7,200.00	-
5390 Other Chemicals	50,000.00	35,000.00
Total Chemicals	770,718.26	665,000.00

CDA FY2014/15 O&M Adopted Budget
Chino I & II

EXHIBIT B

	CHINO I	CHINO II
	<u>FY14/15 Adopted Budget</u>	<u>FY14/15 Adopted Budget</u>
Operating Fees		
5410 Permits and Licenses	65,000.00	15,000.00
5420 Volumetric Fees - Wastewater	624,153.00	352,693.00
5430 Strength Charges - BOD/COD	327.00	3,186.00
5435 Strength Charges - TSS	107,239.00	29,665.63
5440 Admin Fees - IEUA	-	-
5445 Capacity Fees - Capital	403,281.00	261,172.56
Total Operating Fees	1,200,000.00	661,717.19
Utilities		
5500 Electricity - Plant	1,537,497.00	1,604,013.00
5500 Electricity - Wells	408,158.00	696,134.00
5500 Electricity - Offsite	369,636.00	60,255.00
Electricity Total	2,315,291.00	2,360,402.00
5510 Telephone/Network Comm Svcs	14,000.00	-
5520 Water	6,415.00	8,000.00
5530 Disposal Fees	2,184.00	-
5590 Other Utilities	5,050.00	-
Total Utilities	2,342,940.00	2,368,402.00
Total Operations & Maintenance	6,594,043.26	6,090,233.19
Administration & General		
6700 Office Supplies - General	3,000.00	6,000.00
6705 Printing/Copying	324.00	324.00
6706 Office Equipment Lease	2,676.00	2,676.00
6710 Postage and Delivery Charges	400.00	1,500.00
6715 Computer S/W Subscr and S/W Lic Fees	-	-
6720 Meeting Expenses	-	-
6725 Registration Fees	-	-
6735 Subscriptions and Publications	-	-
Total Admin Exp	6,400.00	10,500.00
Total Administration & General	6,400.00	10,500.00
Total Expenses	6,600,443.26	6,100,733.19

Total Outside Labor	1,049,229.00	769,157.00
Total Material & Supplies	388,056.00	350,000.00
Total Professional Svcs	843,100.00	1,275,957.00
Total Chemicals	770,718.26	665,000.00
Total Operating Fees	1,200,000.00	661,717.19
Total Utilities	2,342,940.00	2,368,402.00
Total Admin Exp	6,400.00	10,500.00
Total Expenses	6,600,443.26	6,100,733.19

12,701,176.45

**CDA FY14/15 Adopted Budget
Administration**

EXHIBIT C

	<u>FY14/15 Adopted Budget Total</u>
Expenses	
Outside Labor	
5020 Contract Labor - IEUA	72,533.00
Total Outside Labor	72,533.00
Materials & Supplies	
5170 Equipment - less than \$5000	-
Total Material & Supplies	-
Professional Services	
5210 Contract Services Labor & Material	25,000.00
5230 Professional Services Other	50,000.00
Total Professional Svcs	75,000.00
Utilities	
5500 Electricity	3,000.00
5510 Telephone/Network Comm Svcs	11,000.00
5511 Cell Phone	1,200.00
Total Utilities	15,200.00
Total Operations & Maintenance	162,733.00
Administration & General	
Non Employee Compensation	
6001 Directors' Fees	19,800.00
Total Non Employee	19,800.00
Compensation	
6010 Regular Wages	540,000.00
6018 Internship Pay	13,000.00
6019 Overtime Wages	1,000.00
Total Compensation	554,000.00
Benefits	
6200 Auto Allowance	7,000.00
6210 Payroll Tax - Employer's Portion of FICA Medicare	8,000.00
6211 Payroll Tax - California SUI	1,400.00
6220 Insurance Costs - Health and Accidental	62,400.00
6222 Insurance - Life to \$50K	800.00
6223 Insurance - Life > \$50K	1,200.00
6225 Workers' Compensation Insurance Premium	7,000.00
6227 Retirement Benefits Paid by Employer	78,000.00
Total Benefits	165,800.00
Recruitment Expenses	
6310 Recruitment - Advertising Costs	2,500.00
Total Recruitment	2,500.00
Administration Exp	
6700 Office Supplies - General	5,000.00
6705 Printing/Copying	3,324.00
6706 Office Equipment Lease	2,676.00
6710 Postage and Delivery Charges	2,400.00
6715 Computer S/W Subscr and S/W Lic Fees	20,000.00
6720 Meeting Expenses	850.00
6721 Mileage Reimbursement	1,500.00
6725 Training and Registration Fees	7,500.00
6726 Travel Costs	6,500.00
6730 Professional Membership - Employees	1,500.00
6731 Professional Membership - Agency Wide	20,000.00

**CDA FY14/15 Adopted Budget
Administration**

EXHIBIT C

	<u>FY14/15 Adopted Budget Total</u>
6735 Subscriptions and Publications	1,000.00
6741 Main Office Lease	40,200.00
6780 Insurance - Liability	70,000.00
6781 Insurance - Casualty and Property	115,000.00
6799 Other Admin Expenses	-
Total Admin Exp	297,450.00
Professional Fees	
7100 External Audit Expense	9,500.00
7110 Legal Expenses - General	200,000.00
Total Professional Fees	209,500.00
Finance	
7200 Bond Interest Expenses	3,815,000.00
Total Finance	3,815,000.00
Total Administration & General	5,064,050.00
Total Expenses	5,226,783.00
Total Outside Labor	72,533.00
Total Material & Supplies	-
Total Utilities	15,200.00
Total Non Employee	19,800.00
Total Compensation	554,000.00
Total Benefits	165,800.00
Total Recruitment	2,500.00
Total Admin Exp	297,450.00
Total Professional Svcs & Fees	284,500.00
Total Finance	3,815,000.00
Total Expenses	5,226,783.00

CHINO BASIN DESALTER AUTHORITY

Adopted FY2014/15 Capital Budget
(Non-Debt Financed Capital Projects & Phase III Expansion Projects)
Project Listing

Project No.	Project Descriptions	Carry-over Amount from FY 2013/14 Budget	New or Continuation Segment of Project	FY 2014/15 Budgeted Project Cost
Chino I Projects				
7101	Product Water Capacity Improvements	\$ 196,851	\$ 373,149	\$ 570,000
7102	Replace Exterior Chemical Piping and Supports	15,750	-	15,750
7104	Demolition & Replacement Existing Salt Tank Pads	106,446	-	106,446
7105	Paint/Re-Coat Concrete Floor in RO Building	55,750	-	55,750
7106	Chino I Replace Product Water VFD #1	60,000	5,000	65,000
7107	Chino I Well Sites Decomposed Granite for Weed Control	70,000	-	70,000
7115	Chino I Re-Paint Building Exterior	175,000	-	175,000
7116	Chino I Replace Product Water VFD #2	60,000	5,000	65,000
7118	Ion Exchange Vessel Repairs	140,000	-	140,000
New	Chino I SCADA Computer Replacement		10,000	10,000
New	Chino I Slurry Seal Plant Asphalt Paving		25,000	25,000
New	RO Rotrok System Replacement (IX & RO)		100,000	100,000
New	Chlorine Analyzers Replacement		50,000	50,000
New	RO Building Drainage		15,000	15,000
		\$ 879,797	\$ 583,149	\$ 1,462,946
Chino II Projects				
7201	Replace Well with Upright Turbine	\$ 160,000	\$ -	\$ 160,000
7202	SCADA Radio Survey & Equipment Project	50,000	-	50,000
7203	Chino II Pre-Engineered Metal Storage Building	360,000	-	360,000
7204	Chino II Wall	80,000	-	80,000
		\$ 650,000	\$ -	\$ 650,000
General Projects				
7001	Inspection and Plan Check Services (Reimbursable)	\$ 50,000	\$ -	\$ 50,000
7002	Professional "On-Call" Services	50,000	-	50,000
7004	Capital Replacement/Emergency Reserve	85,659	64,341	150,000
		\$ 185,659	\$ 64,341	\$ 250,000
Phase III Expansion Projects				
8100	Raw Water System - Drill Additional Wells + Equipment	\$ 953,572	\$ -	\$ 953,572
8102	Raw Water System - Well I-19 to I-21	121,012	1,845,296	1,966,308
8104	Raw Water System - Raw Water Intertie Pipeline	11,627,492	-	11,627,492
8105	Raw Water System - Raw Water Intertie Pump Station	4,845,000	-	4,845,000
8108	Raw Water System - Well 18 Treatment	350,243	-	350,243
New	Water Treatment Facilities - Chino I Capacity Modifications	-	1,220,000	1,220,000
8207	Water Treatment Facilities - Chino II Concentrate Reduction Facility	39,929,604	-	39,929,604
8301	Product Water System - Pipeline Chino II to Riverside Dr	4,907,019	-	4,907,019
8302	Product Water System - Pipeline Riverside Dr to Detroit Ave	8,111,426	-	8,111,426
8303	Product Water System - Pump Station Chino II Zone 1110 JCSD	2,460,083	-	2,460,083
8304	Product Water System - Pump Station Chino II Zone 1010 Ont/WMWD	1,013,693	-	1,013,693
8305	Product Water System - Chino II Pump Station Milliken	206,471	-	206,471
8501	Administration Expense - Outside Admin		1,834,000	1,834,000
8502	Administration Expense - IEUA Admin		157,070	157,070
		\$ 74,525,615	\$ 5,056,366	\$ 79,581,981
Total		\$ 76,241,071	\$ 5,703,856	\$ 81,944,927

FY2014/15 Non-Debt Funding Based on New Projects Only

\$ 647,490