## **EXHIBIT B**

## QUANTIFICATION AND TRANSFERS

In Thousands of Acre-feet

Column:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
				IID Priority 3a												CVWD Priority 3a							
				Reductions											Reductions Additions								
													<sup>10</sup> IID Net										
							5.0					IID	Consumptive				<sup>11</sup> CVWD			CVWD Net	Total Priority 1-3		
				3IID		<sup>4</sup> IID	<sup>5,6</sup> IID		6	8		Reductions:	Use Amount		<sup>4</sup> CVWD		Reductions:	7.		Consumptive	Use Plus PPR		
			IID Priority 3a	Reduction: MWD 1988	IID Reduction:	Reduction: AAC Lining	Reduction: SDCWA	7 Intra-Priority 3	"IID Reduction: MWD Transfer	<sup>8</sup> IID Reduction:	9IID	Total Amount (sum of	(difference	CVWD	Reduction: CC Lining,	9CVWD	Total Amount (sum of	Intra- Priority 3	<sup>3</sup> Intra-Priority 3	Use Amount	Consumptive Use (sum of columns		
		<sup>2</sup> Priority 1, 2	Quantified	Agreement	SDCWA	IID, SDCWA	Mitigation	Transfer	with Salton Sea		Reduction:	columns 4	between column 3 and	Priority 3a Quantified	SDCWA &	Reduction:	columns 15 +	Transfer	Transfer	(columns 14 - 17 plus columns 18	2+13+20 plus	12ISG	12 Annual
	Calendar Year	and 3b	Amount	Transfer	Transfer	& SLR	Transfer	IID/CVWD	Restoration	ISG Backfill	Misc. PPRs	through 11)	column 12)	Amount	SLR	Misc. PPRs	16)	IID/CVWD	MWD/CVWD	+ 19)	11+16)	Benchmarks	Targets
1	2003	420	3,100	110	10	0	5	0	0	0	11.5	136.5	2,963.5	330	0	3	3	0	20	347	3,745.0	3,740	3,740
2	2004	420	3,100	110	20	0	10	0	0	0	11.5	151.5	2,948.5	330	0	3	3	0	20	347	3,730.0		3,707
3	2005	420	3,100	110	30	0	15	0	0	0	11.5	166.5	2,933.5	330	0	3	3	0	20	347	3,715.0		3,674
4	2006	420	3,100	110	40	0	20	0	0	9	11.5	190.5	2,909.5	330	26	3	29	0	20	321	3,665.0	3,640	3,640
5	2007	420	3,100	110	50	0	25	0	0	0	11.5	196.5	2,903.5	330	26	3	29	0	20	321	3,659.0		3,603
6	2008	420	3,100	110	50	67.7	25	4	20	0	11.5	288.2	2,811.8	330	26	3	29	4	20	325	3,571.3		3,566
7	2009	420	3,100	110	60	67.7	30	8	40	0	11.5	327.2	2,772.8	330	26	3	29	8	20	329	3,536.3	3,530	3,530
8	2010	420	3,100	110	70	67.7	35	12	60	0	11.5	366.2	2,733.8	330	26	3	29	12	20	333	3,501.3		3,510
9	2011	420	3,100	110	80	67.7	40	16	80	0	11.5	405.2	2,694.8	330	26	3	29	16	20	337	3,466.3		3,490
10	2012	420	3,100	110	90	67.7	45	21	100	0	11.5	445.2	2,654.8	330	26	3	29	21	20	342	3,431.3	3,470	3,470
11	2013	420	3,100	110	100	67.7	70	26	100	0	11.5	485.2	2,614.8	330	26	3	29	26	20	347	3,396.3		3,462
12	2014	420	3,100	110	100	67.7	90	31	100	0	11.5	510.2	2,589.8	330	26	3	29	31	20	352	3,376.3		3,455
13	2015	420	3,100	110	100	67.7	110	36	100	0	11.5	535.2	2,564.8	330	26	3	29	36	20	357	3,356.3		3,448
14	2016	420	3,100	110	100	67.7	130	41	100	0	11.5	560.2	2,539.8	330	26	3	29	41	20	362	3,336.3		3,440
15	2017	420	3,100	110	100	67.7	150	45	91	0	11.5	575.2	2,524.8	330	26	3	29	45	20	366	3,325.3		1
16	2018	420	3,100	110	130	67.7	0	63	0	0	11.5	382.2	2,717.8	330	26	3	29	63	20	384	3,536.3		1
17	2019	420	3,100	110	160	67.7	0	68	0	0	11.5	417.2	2,682.8	330	26	3	29	68	20	389	3,506.3		1
18	2020	420	3,100	110	193	67.7	0	73	0	0	11.5	454.7	2,645.3	330	26	3	29	73	20	394	3,473.8		1
19	2021 2022	420 420	3,100 3,100	110 110	205 203	67.7 67.7	0	78	0	0	11.5 11.5	472.2 474.7	2,627.8 2,625.3	330 330	26	3	29	78 83	20 20	399 404	3,461.3 3,463.8		1
20 21	2022	420	3,100	110	203	67.7	0	83 88	0	0	11.5	474.7	2,623.3	330	26 26	3	29 29	88	20	404	3,466.3		1
22	2023	420	3,100	110	200	67.7	0	93	0	0	11.5	482.2	2,622.8	330	26	3	29	93	20	414	3,466.3		1
23	2024	420	3,100	110	200	67.7	0	98	0	0	11.5	487.2	2,617.8	330	26	3	29	98	20	419	3,466.3		1
23	2025	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		1
24 25	2026	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		++
26	2027	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		$\vdash$
20	2029-2037	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		<del>                                     </del>
	2029-2037 2038-2047 <sup>13</sup>	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		$\vdash$
										-						<u> </u>							$\vdash$
	2048-2077 <sup>14</sup>	420	3,100	110	200	67.7	0	100	0	0	11.5	489.2	2,610.8	330	26	3	29	100	20	421	3,466.3		

<sup>1</sup> Exhibit B is independent of increases and reductions as allowed under the Inadvertent Overrun and Payback Policy.

## Notes:

Substitute transfers can be made provided the total volume of water to be transferred remains equal or greater than amounts shown consistent with applicable federal approvals.

<sup>&</sup>lt;sup>2</sup> Any higher use covered by MWD, any lesser use will produce water for MWD and help satisfy ISG Benchmarks and Annual Targets.

<sup>3</sup> IID/MWD 1988 Conservation Program conserves up to 110,000 AFY and the amount is based upon periodic verification. Of amount conserved, up to 20,000 AFY to CVWD (column 19), which does not count toward ISG Benchmarks and Annual Targets, and remainder to MWD.

<sup>&</sup>lt;sup>4</sup> Ramp-up amounts may vary based upon construction progress, and final amounts will be determined by the Secretary pursuant to the Allocation Agreement.

<sup>5</sup> Any amount identified in Exhibit B for mitigation purposes will only be from non-Colorado River sources and these amounts may be provided by exchange for Colorado River water.

Water would be transferred to MWD subject to satisfaction of certain conditions and to appropriate federal approvals. For informational purposes only, these transfers may also be subject to state approvals. Schedules are subject to adjustments with mutual consent. After 2006, these quantities will count toward the ISG Benchmarks (column 22) and Annual Targets (column 23) only if and to the extent that water is transferred into the Colorado River Aqueduct for use by MWD and/or SDCWA.

MWD can acquire if CVWD declines the water. Any water obtained by MWD will be counted as additional agricultural reduction to help satisfy the ISG Benchmarks and Annual Targets. MWD will provide CVWD 50,000 AFY of the 100,000 AFY starting in year 46.

BIID has agreed to provide transfer amounts to meet the minimum ISG benchmarks, not to exceed a cumulative total of 145,000 AF. Maximum transfer amounts are 25,000 AF plus the unused amount from 2006 in 2009, and 70,000 AF plus the unused amounts from 2006 and 2009 in 2012. In addition to the maximum transfer amounts IID has also committed that no more than 72,500 AF of reduced inflow to the Salton Sea would result from these additional transfers.

<sup>9</sup> Up to the amount shown, as agreed upon reduction to IID or CVWD to cover collectively the sum of individual Miscellaneous PPRs, federal reserved rights and decreed rights. This is a reduction that counts towards ISG Benchmarks and Annual Targets.

For purposes of Subparagraph 8(b)(2)(i) and (ii) and 8(c)(1) and (4) the Secretary will take into account: (i) the satisfaction of necessary conditions to certain transfers (columns 7 and 9) not within IID's control: (ii) the amounts of conserved water as determined, where such amounts may vary (columns 4, 6, 9 and 10); and (iii) with respect to column 7, reductions by IID will be considered in determining IID's compliance regardless of whether the conserved water is diverted into the Colorado River Aqueduct.

<sup>11</sup> For purposes of Subparagraph 8(c)(1) and (4) the Secretary will take into account: (i) the satisfaction of necessary conditions to certain transfers (columns 15 and 16) not within CVWD's control; and (ii) the amounts of conserved water as determined, where such amounts may vary (column 15).

<sup>&</sup>lt;sup>12</sup> All-consumptive use of priorities 1 through 3 plus 14,500 AF of PPRs must be within 25,000 AF of the amount stated.

<sup>&</sup>lt;sup>13</sup> Assumes SDCWA does not elect termination in year 35.

<sup>&</sup>lt;sup>14</sup> Assumes SDCWA and IID mutually consent to renewal term of 30 years.

The shaded columns represent amounts of water that may vary.