Hydrentic Aradysis (M su <sup>2</sup> /yr) Zem	Allocation		2800	300	2002	2063	3004	3005	2806	2017	2011	2005	2010	2011	214.2	2013	2014	2015	3016	2817	2818	2019	3038
Water Freduced			0.1	0.8	1.0	10	2.0	2.1	2.1	2.2	2.3	1.5	2.4	2.5	2.5	2.6	2.7	1.5	2.9	2.9	2.1	11	1
funicial Water	1.00		0.9	0.6	1.0	1.0	1.0	2.1	2.1	2.1	2.3	1.5	2.4	2.5	2.5	2.6	2.7	18	2.0	2.1	3.8	3.1	- 3
Physical Lauses (%)			0.34	1.22	1.22	1.21	0.31	0.30	0.18	1.11	8.17	0.16	0.15	0.15	0.15	1.15	0.05	0.15	0.15	0.15	1 15	1.15	0.1
Physical Larges			0.8	0.6	1.0	10	1.4	0.4	0.4	0.4	1.4	1.4	0.4	0.4	0.4	0.4	1.4	1.4	0.4	0.4	0.5	15	1
Administrative/Managerial Losses (%)			0.11	1.15	1.16	1.14	0.12	0.10	0.00	1.00	1.07	0.06	0.95	0.85	0.85	1.05	1.05	0.05	0.15	0.85	1.05	E.05	0.0
Administrative Managerial Lones :			0.1	0.8	10	10	1.2	0.2	0.3	0.3	12	1.1	0.1	1.0	0.1	0.1	1.1	0.1	0.1	10	0.3	12	1
Questity Delivered			0.1	0.6	1.0	1.0	16	1.7	1.2	1.0	1.9	19	2.0	21	21	2.1	23	3.4	2.5	25	2.6	26	- 3
Quantity Whose Bills are Collected			0.1	0.6	1.0	1.0	13	15	1.5	130	1.7	18	19	2.1	2.1	2.1	12	13	23	23	2.4	15	1
	11.00			0.6	10	1.0	8.0	0.0		0.00		1.0	0.0	0.1	0.1								- 2
Industrial Water	0.00		0.2						0.1	0.8	8.0					0.8	8.0	1.0	0.0	0.1	0.8	10	
Physical Lennes (%)			0.34	1.22	8.22	1.21	0.21	0.30	0.19	1.11	1.17	0.16	0.15	0.15	0.15	1.15	1.15	0.15	0.15	0.15	9.15	1.15	0.1
Physical Lasses			0.1	0.6	1.0	10	1.0	0.0	0.1	0.0	1.0	1.0	0.0	0.1	0.1	0.0	1.0	1.0	0.0	.0.1	0.0	1.0	- 1
Administrative Managerial Louise (%)			0.21	1.18	8.16	1.14	0.12	0.10	0.10	1.00	8.00	0.06	0.15	0.65	0.65	8.08	1.05	0.05	0.05	0.85	105	0.05	0.0
Administrative/Managerial Losces			0.1	0.0	1.0	1.0	1.0	0.0	0.8	0.0	1.0	1.0	0.0	0.1	0.9	0.0	1.0	0.0	0.0	0.1	0.8	1.0	- 1
Quantity Delivered			0.0	0.8	10	1.0	1.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	8.0	11.0	0.0	0.1	0.1	1.0	1
Quantity Whose Bilb are Collected			0.1	0.0	1.0	1.0	1.0	0.0	0.1	0.6	3,0	1.0	0.0	0.1	.0.1	0.8	0.0	1.0	0.0	0.1	0.6	1.0	1.
Financial Analysis (M JD at 2000 Prices)																							
Jen	Percent	Ament	2300	2001	2002	2061	.2004	2005	2806	2887	2006	2008	2010	2011	2012	2813	2014	2015	2016	2017	2813	2019	2021
Cuti	1407-1201	X15000375.55	5000	3/3/6	-242	THE TRUE	3710//	28555	255	1000	and.	= = = = = = = = = = = = = = = = = = = =	X2-20 YEE	9250	Details	250	14500	2000	5-03/ p.c.	12200	CHICS.	1998	Triple.
Lacal Congenents	2894	3.6	0.8	1.1	1.3	1.2	1.0	0.0	0.1	0.6	0.0	1.0	0.0	0.1	0.1	0.8	0.0	1.0	0.0	0.1	0.8	1.0	1.0
Foreign Components	1894	14.4	0.1	41	4.8	4.8	1.0	0.0	0.0	0.6	1.0	1.0	0.0	0.1	0.1	0.0	1.0	1.0	0.0	0.1	0.8	10	
Duty & Turer	P16		0.8	0.8	8.0	1.0	1.0	0.0	0.1	0.8	8.0	1.0	0.0	0.8	0.1	0.8	8.0	8.0	0.0	0.1	0.8	1.0	
Total Capital Casts		16.0	0.3	6.8	8.0	4.0	1.0	0.0	0.1	0.6	3.0	8.0	0.0	0.1	0.1	0.8	8.0	1.0	0.0	0.1	0.8	10	
Consulative Costs			0.1	6.6	12.0	18.0	11.0	18.0	18.1	18.0	18.0	18.0	18.0	18.1	18.1	18.8	18.0	10.0	18.0	18.1	18.1	18.0	11
O & M Costs			0.1	0.6	4.0	10	13	0.2	0.2	0.2	13	1.2	0.7	0.7	0.3	0.2	1.2	13	.0.2	0.1	0.1	13	
Tabal Cantr			0.1	0.6	8.0	8.0	1.2	0.2	0.2	0.2	12	12	0.2	0.2	0.2	0.2	1.2	1.2	0.2	0.1	0.2	12	
			0.0	55.8	8.0	8.0	10.4	10.4	0.2	0.2	8.4	1.4	0.4	9.4	0.4	0.2	8.4	9.6	0.2	0.2	0.2		
Remari			1.00			1 - 2010		110.00		60.00	716	1000		100		100	200					1000	
Municipal Usage Qty (M.m.l)			0.1	0.8	10	1.0	13	1.5	1.5	0.6	1.7	18	1.9	3.1	3.1	2.1	12	3.2	2.3	3.3	24	25	- 2
Municipal Tariff (ID/rs3)			3.147	0.167	0.147	0.147	0.147	0.147	1.147	0.142	0.147	0.141	0.147	8.147	1.147	8.147	0.147	0.14T	0.347	1.147	E.147	0.147	0.14
Municipal Revenues (M JD)			0.8	0.8	1.0	1.0	1.2	0.2	0.2	0.2	3.3	1.3	0.3	0.3	0.3	0.3	1.3	8.3	0,3	0.3	0.4	1.4	1.5
Industrial Usage Qby (M m.I)			0.1	0.0	1.0	1.0	0.0	0.0	0.1	0.6	8.0	1.0	0.0	0.1	0.1	0.0	1.0	1.0	0.0	0.1	0.0	1.0	6.0
Industrial Tenff (JD/m3)			1.900	1.090	1.000	1.003	1.008	1.000	1.900	1.000	1.000	3.006	1.000	1.100	1.800	1.000	1,068	3.000	1.000	1.800	1.110	1.068	1.00
Infactoral Revenues (M.JD)			0.8	0.8	1.0	10	1.0	0.0	0.1	0.0	1.0	4.0	0.0	0.1	0.1	0.0	1.0	1.0	.00	0.1	0.0	1.0	- 10
Total Revenues (M JD)			0.1	0.6	1.0	0.0	1.2	0.3	0.3	0.3	1.3	1.3	0.3	0.1	0.1	0.3	1.3	1.3	0.3	0.1	0.4	14	1.
Net Cash Flow (M.JD)			0.1	- 41	-60	-6.0	1.0	0.0	0.1	0.1	1.1	1.1	0.1	0.1	0.1	0.1	11	0.1	0.2	0.1	0.1	1.2	1.3
Discounting (DR=6.5%)			0.93887	0.88166	0.83785	0.77732	1.72898	0.68533	0.64351	0.90420	0.58735	8.53273	0.50021	0.46901	0.44102	0.41438	0.38883	0.36510	0.34281	0.32389	0.30234	0.28380	1.2695
Total Qty Whose Bills are Callected (Mrs <sup>2</sup> )			0.1	0.8	10	10	1.3	1.5	1.3	1.6	1.7	12	1.9	2.1	2.1	2.1	12	1.2	2.3	21	24	15	1)
FIRR.	aptiviti			33				2000		5.5	***	-	5330	2553		-	5.53	- 53					188
NPV (M JD)	-17.0		0.1	-5.3	-50	47	0.0	0.0	0.1	0.0	1.0	0.1	1.0	0.1	0.1	0.1	1.1	0.7	0.1	10	0.1	11	
PV of Total Corts (M JD)	16.7		0.1	5.3	5.0	4.7	1.1	0.1	0.1	0.1	1.1	11	0.1	0.1	0.1	0.1	11	13	0.1	1.0	0.1	1.1	- 1
PV of Total Bills Collected Dry (M so <sup>2</sup> )	15.8		0.1	0.8	1.0	1.0	1.0		1.1	1.0	6.0	10	1.0	0.1	0.1	0.5	1.3	13	0.8	0.7	0.7	1.7	- 1
	17.0		0.9	0,8	1.0	1.0	1.0	1.0	1.8	1.4	0.0	3.0	1.0	0.4	0.0	0.9	8.0	1.0	0.8	0.7	4.7	1.1	
Unit Water Price (Pilotor)	945		1000	278	2.0.1	3 000	125010	0.7616	0.000		327	5000	1,1545	20727	216/16	10-000	10.70	200	201				
Economic Analysis (JD at 2000 Prices)		-	12220											2007	2000							7215	1000
len	Percent	Ament	2100	300	2002	3003	3004	2005	2806	3117	2011	2005	2010	5011	5.815	2013	2014	2015	2016	2817	5818	2019	3038
Cutr	126.0		19.20		121471		74.65	1000	2224	1174.00		150.00	790-0	10000	170.51	Str. 121	22	2/2	57.4	1.00	4.47	11000	1112
Lacal Components	28%	3.6	0.9	1.2	1.2	1.2	8.0	0.0	0.3	0.6	8.0	6.0	0.0	0.8	0.8	0.8	8.0	8.0	0.0	0.1	0.8	8.0	
Porvige Components	1196		0.1	4.0	4.0	4.0	1.0	0.0	0.1	0.0	0.0	1.0	0.0	0.1	0.1	0.1	1.0	1.0	DO	0.1	0.1	10	1
Duty & Tuper	194	0.0	0.8	0.8	1.0	1.0	1.0	0.0	0.1	0.6	1.0	8.0	0.0	0.1	0.1	0.0.1	10.00	1.0	0.0	0.1	0.8	1.0	1
Tistal Capital Capto		18.0	0.1	6.6	6.0	6.0	1.0	0.0	0.8	0.6	8.0	1.0	0.0	0.1	0.0	0.0	8.0	8.0	0.0	0.1	0.8	1.0	
Contribution Costs:			0.1	6.6	32.0	31 D	18.0	10.0	10.0	1.6.0	18.0	10.0	10.0	10.0	10.1	10.0	38.0	10.0	0.81	11.1	18.6	38.0	10.
O & M Costs			0.8	0.6	1.0	1.0	1.2	0.2	0.3	0.3	1.2	1.2	0.2	0.2	0.2	0.1	1.2	1.2	0.2	0.2	0.1	1.2	
Tatal Casts			0.1	6.8	6.0	6.0	1.2	0.2	0.2	0.2	1.2	1.2	0.2	0.7	0.7	0.2	13	1.2	0.7	0.3	0.3	1.2	
Dencito				33							35	1000	77.5		37.00		27	- 55					33.0
Municipal Usage Qty BoS)			0.7	0.6	10	1.0	1.6	1.7	1.7	1.5	1.9	19	2.0	21	21	2.3	1.3	1.4	2.5	25	24	26	- 2
Unit Desetts of Municipal Water (JD/m2)			1.50	1.30	0.366	0.366	0.368	0.265	1.501	1.30	0.366	0.358	0.385	1.301	1.301	1.366	0.368	0.358	0.385	130	1.30	0.366	0.36
			0.1		1.0	1.0	1.6	0.6		0.7	1.7	1.7	0.790	0.0	0.5		1.8	1.9	0.380	0.5	0.8		
Municipal Benefitz (ID)				0.0			25.710.01		0.6					0.00		0.8	1000	-	77.7			1.0	1
Production of Alberta Associations			0.1	0.4	1.0	1.0	1.0	0.0	0.1	0.1	1.0	1.0	0.0	0.1	0.0	0.8	8.0	1.0	0.0	0.1	0.0	1.0	- 1
Infectial Usage Qty (inil)			2.740	2,740	1.741	1341	1.746	2.740	2.740	2.740	2.741	3.748	2.740	2.740	2.740	2.740	1341	2 746	2.740	2.740	2.740	1741	1.74
Unit Denefits of Industrial Water (JD/m/1)			0.1	0.6	1.0	10	1.0	0.0	0.1	0.1	8.0	1.0	0.0	0.1	0.1	0.6	10.	1.0	0.0	0.1	0.8	1.0	
One Benefits of Inductrial Water (JD/ta1) Industrial Benefits (JD)					1.0	8.0	1.6	0.6	0.6	0.7	17	1.7	0.8	0.1	0.1	0.1	1.8	1.9	0.9	0.9	0.9	1.0	0.0
Our Benefits of Industrial Water (JD/m2) Industrial Benefits (JD) Tatal Benefits (JD)			0.1	0.6										0.8	0.6								
One Benefits of Inductrial Water (JD/ta1) Industrial Benefits (JD)			0.1	-6.8	-10	4.0	1.4	0.4	0.4	0.5	0.5	1.5	0,6			0.6		1.T	0.7	0.7	0.2	1.8	
One Benefits of Inductival Water (JD/m2) Industrial Benefits (JD) Tutal Benefits (JD) Net Cath Flow (JD)						0.68301	1.61893	8.56447	0.51316	0.46651	0.43410	1.30554	0.6	0.318#3	0.28966	0.36333	0.13030	1.21763	8.19784	0.17986	0.16351	0.14364	
One Benefits of Industrial Water (JUInal) Industrial Benefits (JD) Total Benefits (JD) Not Coats How (JD) Discounting (DR=10%)			0.9	-6.E 0.13645	0.75131	0.68301	1.62192	1.56447	0.51316	0.46651	0.43410	1.36554	0.35049	0.31863	0.28966	0.36333	0.13939	1.21763	8.19784	0.17986	0.16351	0.14864	1.135
Onle Braselle of Industrial Water (DDirect) Industrial Benefits (DD) Total Braselle (DD) Net Coale Place (DD) Dist Wating (DR=10%) Total Cyt Delivered (or <sup>2</sup> )	944		0.1	-6.8	-10																		1.135
Out Benefits of Inductrial Water (TUris I) Industrial Benefits (ID) The Benefits (ID) Not Coath Flow (ID) Does seeing (D.E=10%) Total Cyty Delinered (pg*) ELEE	196 4.0		0.0 0.90989 0.0	-0.8 0.83645 0.8	0.75131 8.0	0.68301	1.62892	1.56447 1.7	0.51316	0.46651 LB	0.43410	134554	8.35849 2.0	0.318#3 2.L	0.28966	0.36333	0.13939 2.3	1 21763 2 4	8.19784 25	0.17986	0.16351	0.14864	# 1351 3
Only Benefits of Induction Where (Divinal) Induction Benefits (DD) Theid Benefits (DD) Bell Clash Hose (DD) Bell Clash Hose (DD) Bell Clash Hose (DD) Divinating (DB Entitles) Total Clay Defenced (nd') EDER EDER EDER EDER EDER EDER EDER EDE	.9.8		0.9 0.900#3 0.3	-0.8 0.83645 0.8 -5.6	0.75131 0.0 0.0 4.5	0.68301 1.0 4.1	1.62892 1.6 1.3	1.56447 1.7 0.2	0.51316 1.7 0.3	0.46651 1.8 0.1	0.43410 1.9 8.2	1.34554 1.9 1.2	8.35840 2.0 0.2	0.318#3 2.L 0.1	0.28946 3.1 0.3	0.36333 2.3 0.1	0.13030 2.3 8.2	12/763 14 12	8.19784 2.5 0.1	0.17986 2.5 0.1	0.16351	0.14864 2.6 IL1	1 1351 3
Our Beseffe of Inductral Water (IDInal) Inductrial Benefits (ID) Trued Benefits (ID) Bet Coath Flow (ID) Des Watering (DR-10%) Total Cyty Delivered (ind)			0.0 0.90989 0.0	-0.8 0.83645 0.8	0.75131 8.0	0.68301	1.62892	1.56447 1.7	0.51316	0.46651 LB	0.43410	134554	8.35849 2.0	0.318#3 2.L	0.28966	0.36333	0.13939 2.3	1 21763 2 4	8.19784 25	0.17986	0.16351	0.14864	A 1351

The Study on Water Resources Management of The Hashemite Kingdom of Jordan
Final Report/Supporting Report Part-A "Master Plan"

Bydraulic Aradysis (M m <sup>5</sup> yr)	Alacotion		: 3006	2001	3000	2005	2804	2065	2006	2017	2008.0	2809	2010	2011	2012	2013	2014	2015	2016	2017	2013	2019	1820
Water Produced	2007,00702		1.0	0.0	0.1	10	0.0	0.8	1.0	6.1	1.1	- 64	6.1	1.5	7.0	7.2	T4	7.6	7.8	0.0	8.2	14	2
favogel Water	1.00		1.0	0.0	0.8	1.0	0.0	0.6	1.0	6.1	1.7	64	6.6	1.8	7.0	7.2	. 7.4	7.6	7.8	1.0	8.2	14	- 3
Phenical Lanca (%)	1.00		1.24	0.23	1.22	0.21	0.21	1.21	0.19	0.10	0.17	0.16	8.15	0.15	0.15	1.15	0.15	0.15	8.15	0.15	0.15	8.15	0.1
Physical Lucies			10	0.0	0.1	1.0	0.0	0.1	1.0	200	1.1	1.0	1.1	1.0	1.1	1.1		11	1.1	1.2	1.1		
																	1.1					1.2	
Aritainistrative(Managerral Loones (%)			4.21	0.19	8.16	0.14	0.12	1.11	0.09	0.81	1.02	0.16	1.05	0.05	0.85	11.05	0.05	0.85	1.05	0.05	0.85	1.05	0.
Administrative/Managerial London			10	0.0	0.1	1.0	0.0	0.0	8.0	0.5	1.4	0.4	0.1	1.5	0.4	0.4	E 4	0.4	0.4	1.4	0.4	1.4	
Quantity Delivered			8.0	0.0	0.1	1.0	0.0	0.8	1.0	4.1	5.1	5.4	5.6	5.8	6.0	6.1	6.3	6.5	6.6	6.8	7.1	2.1	3
Quantity Where Bills are Collected			10	0.0	0.1	10	0.0	0.6	0.0	4.4	4.7	5.0	5.3	5.4	5.6	5.0	2.9	6.1	6.2	6.4	6.5	6.7	9
adotral Water	0.00		1.0	8.0	0.8	1.0	0.0	0.6	1.0	0.1	1.1	0.0	0.1	1.0	0.0	0.0	8.0	0.0	0.6	8.0	0.8	0.0	i
Phenical Lancer (%)			0.24	0.25	8.72	0.21	0.21	1.25	0.19	0.18	8.17	0.10	1.15	0.15	0.15	1.13	0.15	0.15	8.12	0.15	0.15	11.15	0.
Physical Lames			1.0	0.0	0.1	1.0	0.0	0.1	1.0	0.1	11	0.0	0.1	II.D	0.0	0.8	ED	0.0	0.6	8.0	0.1	1.0	
									0.09	0.81	1.00						0.05				0.45		
Arbainstrative(Managerial Looses (%)			1.21	0.19	1.16	0.14	0.12	1.10				0.16	1.15	0.05	0.35	1.05		0.85	1.05	0.05		1.05	0.
Administrative/Managerral Locces			1.0	0.0	0.0	8.0	0.0	0.6	1.0	0.0	1.1	0.0	0.1	10	0.0	0.1	E D	0.0	0.0	E.O.	0.1	11	
Quantity Delivered			1.0	0.0	0.8	8.0	0.0	0.8	1.0	0.1	3.1	0.0	0.1	1.0	0.0	0.8	6.0	0.0	0.8	8.0	0.1	3.0	
Quantity Where Bills are Collected			1.0	0.0	0.1	0.0	0.0	0.1	1.0	0.1	1.1	0.0	0.1	1.0	0.0	0.1	8.0	0.0	0.6	8.0	0.1	1.1	0
Financial Analysis (M JD at 2000 Prices)	VA-	5777		- 2.2		Sec. 181, 35		4.200				70.				- 127	-1007	3000		10.00	3000	100	2000
Item	Percent	Arsonat	2008	2901	2062	2003	2804	2085	2006	28.87	2008	2809	201.0	2011	2912	2013	2014	2815	2016	2017	2818	2019	2820
Contr	1200000000		1107	2222		17.00	1000000	- 400	7733		2000	27.000	271333	A	773.100	*****	77777	V-15	2000	200	5000000	77-5	17.70
Local Compenents	2814	9.6	10	0.4	1.6	10	2.0	2.0	1.6	0.1	11	0.0	0.1	1.0	0.0	0.8	0.0	0.0	0.6	0.0	0.1	11	.0
Fateign Components	8876	38.4	10	1.6	6.4	2.0	8.0	8.1	14	0.1	11	0.0	0.1	10	0.0	0.8	8.0	0.0	0.0	1.0	0.1	11	î
Duty & Tipes		0.0	10	0.0		1.0	0.0	0.6		0.1	11	0.0	0.8	1.0	0.0	0.1	6.0	0.0	0.6		0.1	- 11	-
	814				0.0				1.0											1.0			
Total Capital Costs		41.1	10	2.0	5.1	18.0	10.0	30.6	1.0	0.1	1.1	0.0	0.0	10	0.0	0.1	0.0	0.0	0.0	1.0	0.1	.11	
Crecifotive Croto			8.0	2.0	10.8	26.0	30,0	40.8	48.0	48.1	41.1	48.0	48.1	48.0	48.0	48.1	41.0	48.0	43.8	48.0	48.8	41.1	- 4
D & M Costs			1.0	0.0	0.1	8.0	0.0	0.8	1.0	0.5	1.5	0.5	0.5	1.5	0.5	0.5	8.5	0.5	0.5	0.5	0.5	0.5	
Total Custs			9.0	2.0	8.8	11.0	10.0	30.0	1.0	0.5	1.5	0.5	0.5	15	0.5	0.5	1.5	0.5	0.5	13	0.5	9.5	(
ficycaucy																							
Musicipal Urage City (M ss7)			10	0.0	0.8	1.0	0.0	0.6	2002	14.4	47	5.0	150	3.4	3.6	5.5	5.0	6.1	6.1	6.6	6.6	3.7	3
			0.147		1.147	0.147	1.147			6.147		0.147	0.147	0.147	1.147	1.147	0.147	1.147		0.147	8.147		
Municipal Teriff (JDAnii)				1.147				0.147	0.147		0,147								0.147			0.143	0.5
Maracipal Revenues (M.JD)			10	0.0	0.8	10	0.0	0.1	1.0	0.7	1.7	0.7	0.1	1.0	0.8	0.1	8.9	0.9	0.8	1.9	1.0	1.8	1
Industrial Usinge Qty (M mil)			8.0	0.0	0.8	8.0	0.0	0.6	1.0	0.1	1.1	0.0	0.8	1.0	0.0	0.9	1.0	0.0	0.6	1.0	0.1	3.6	. 0
Industrial Tunff (JD/rail)			3.000	1.006	1.880	1.000	1.000	1.030	1.000	1.000	1.000	1.000	1.000	1.003	1.000	1.000	1.061	1.800	1,030	1.000	1.800	1000	1.00
Industrial Removes CM JDI			1.0	0.0	0.8	1.0	0.0	0.4	1.0	0.1	11	0.0	0.1	1.0	0.0	0.1	4.0	0.0	0.6	1.0	0.0	1.0	0
Total Revenues (M ID)			8.0	0.0	0.8	1.0	0.0	0.6	1.0	0.7	1.7	0.7	0.5	18	DS	0.8	1.9	0.9	0.6	6.9	1.8	0.8	i
Ret Carls Flow (IN JD)			10	-20	- 41	-11.0	-10.0	-10.6	4.0	0.2	11	0.3	0.1	13	0.3	0.4	1.4	0.4	0.4	15	0.5	3.5	
			8.93307											8.46368						1.321.89			0.2664
Discounting (DR+6 9%)				0.88196	0.82785	1.77732	0.72988	111533	1.64351	0.90433	1.56735	0.53273	0.50001		0.44102	0.41418	8.38383	0.36510	1.34281		0.30224	1.28388	
Total City Whose Bills are Callected (M ra <sup>2</sup> )			1.0	0.0	0.8	1.0	0.0	0.8	1.0	4.4	47	5.0	5.1	5.4	5.6	5.5	5.9	6.1	6.2	14	6.6	67	7
FIRE	#DCWH!																						
(PV (M.JD)	-32.4		1.0	-1.6	-0.5	-7.8	-1.3	6.5	15.1	0.1	1.1	0.1	0.0	1.2	0.2	0.1	1.2	0.2	0.1	0.1	0.1	1.1	0
PV of Timal Coins (M. JD)	36.2		8.0	1.8	6.6	7.8	7.3	6.8	5.1	0.3	1.3	0.3	0.3	1.2	0.2	0.3	1.2	0.2	0.2	1.2	0.6	11	
PV of Tatal Bills Callected Oty (M m²)	45.9		10	0.0	0.1	E.D	0.0	0.0	1.0	27	17	2.7	2.8	16	2.5	2.4	2.5	2.2	2.1	2.1	2.8	1.8	1
Felt Water Price (File/or)	154								8.00										-	4.7		5.5	
Commente Analysis (JD at 2000 Prices)	1.0																						
Item	Percent	Arastat	2006	7901	2062	2007	2804	2015	2006	2007.0	2008	2809	2000	2011	2012:	2013	3014	2015	2016	2017	2815	2018	2820
Costs	Personal	- Contract	200	2000		2000	2807	2000	2000	2000	2000	2 8 0 0	2010	-	2412	2023	2011	2412	20018	2011		2001	
Local Compensate	28%	9.6	1.0	0.4	1.6	2.0	2.0	2.0	16	0.1	11	0.0	0.1	10	0.0	0.1	10	0.0	0.0	0.0	0.1	11	
Fixeign Compounds	8814	38.4	1.0	1.5	6.4	1.0	8,0	8.1	1.4	0.1	3.1	0.0	0.1	1.0	0.0	0.8	4.0	0.0	0.0	8.0	0.1	3.0	
Duty & Tuous	206	0.1	10	0.0	0.8	1.0	0.0	0.1	1.0	0.1	11	0.0	0.1	1.0	0.0	0.8	8.0	0.0	0.6	0.0	0.1	1.1	
Total Capital Costs		48.0	10	2.9	8.8	10.0	10.0	10.8	8.0	0.1	1.1	0.0	0.8	8.0	0.0	0.0	1.0	0.0	0.6		-0.8	1.1	- 1
Considetive Cents			1.0	2.0	10.9	28.0	30.0	40.E	48.0	48.1	41.1	48.0	48.1	46.0	48.0	43.1	48.0	48.0	45.8	48.0	48.1	41.0	48
D & M Costs			10	0.0	0.8	1.0	0.0	0.6	1.0	0.5	1.5	0.5	0.5	1.5	0.5	0.5	1.5	0.5	0.5	1.5	0.5	2.5	. 0
Total Casts			8.0	2.0	8.8	16.0	10.0	90.4	1.0	0.5	1.5	0.5	0.5	1.5	0.5	0.5	1.5	0.5	0.5	1.5	0.5	8.5	0
			8.0	2.0	0.8	16.0	10.0	30.4	0.0	0.5		0.5	0.5	8.5	0.5	0.9		0.5	0.3	8.5	0.5	8.3	
Siese filts			4041	1000000	220.0	100000	293,270	1000	7470	0.00	712771	. 10000000	204000	2000	200000		711550		20000	0.0	475	410	
Missicipal Virage Qty (st3)			1.0	0.0	0.9	8.0	0.0	0.1	8.0	4.1	5.1	5.4	5.8	5.8	6.0	6.1	6.3	6.5	6.6	6.8	T. R.	7.3	3
Unit Benefitz of Musicipal Water (JD/ln3)			0.368	1.260	1.361	0.350	1.361	0.368	0.360	0.361	0.366	0.310	0.301	0.360	0.180	1.368	0.365	3.365	0.568	0.365	8.345	0.369	0.3
Municipal Benefits (UD)			1.0	0.0	0.9	10.	0.0	0.0	1.0	1.1	1.8	- 20	2.1	2.1	2.2	2.3	13	2.4	2.4	15	2.6	2.€	- 1
Industrial Urano Oty (mS)			10	0.0	0.1	8.0	0.0	0.8	1.0	0.0	11	0.0	0.1	1.0	0.0	0.0	8.0	0.0	0.8	0.0	0.1	1.1	
Unit Besetts of Industrial Water (JD9n7)			2.740	2,740	1.748	2.740	2.740	2.748	2,740	1.741	2.741	2,740	1.741	2740	2.740	2.748	3.748	2.740	2.746	2.740	1.940	2.748	2.2
Industrial Benefits (JD)			4.0	0.0	0.8	1.0	0.0	0.1	1.0	0.1	11	0.0	0.1	1.0	0.0	0.1	6.0	0.0	0.8	6.0	0.3	1.6	
Total Desirite (ID)			2.0	0.0	0.0	10	0.0	0.6	8.0	1.1	1.1	2.0	21	11	22	2.3	13	2.4	2.4	3.5	2.6	26	- 1
et Cash Flow (JD)			1.0	-2.0	-8.1	18.0	-100	-10.1	4.0	1.1	1.4	1.5	1.6	1.6	1.7	1.1	18	1.9	2.6	2.0	2.1	11	2566
ecounting (DR=10%)			8.98909	0.03645	0.75131	0.68301	0.62093	1.59447	0.51116	0.45651	0.43410	0.38554	0.35049	8.31865	0.38885	0.26533	8.23839	0.21763	1.19754	1.17936	0.18351	1,14164	D.138
otal Oty Delivered (m <sup>2</sup> )			1.0	0.0	0.8	8.0	0.0	0.8	8.0	4.1	5.1	5.4	5.6	5.8	6.0	6.1	6.3	6.5	6.6	6.8	下.音	7.1	1900
IRA	deuros.		250	7.5	350	100	1000	-			1000	2.5		2.77	3333	2.5	11.5	8550			-		
PV (ID)	-22.2		1.0	-1.7	-6.8	4.5	-6.2	3.0	4.1	0.1	1.0	0.6	0.6	15	0.5	0.5	1.4	0.4	0.4	14	0.3	1.1	1
Vinit Tabal Costs (JD)	32.7		1.0	1.7	0.8	1.8	6.7	3.8	4.1	0.1	1.2	0.7	0.2	1.2	0.1	0.1	1.1	0.1	0.1	0.0	0.1	1.1	
V of Tural City Deliment (se <sup>3</sup> )	20.5		1.0	0.0	0.8	6.0	0.0	(2.8	1.0	2.1	3.1	2.1	2.1	1.11	LU	1.6	15	1340	1.3.	1.2	1.1	1.1	- 3
at Water Proce (Ellater)	1.147																						

ydraulic Analysis (M m²(yr)	Allender		2069	2001	2012	2003	2904	2065	3006	2017	2008	2909	2018	2011	281.0	2011	2814	2015	2016	2817	2011	2819	2008
Ster Professed	Allocation		1.0	0.0	0.1	1.0	0.1	8007	1.0	LI.	11	111	1.1	1.2	1.1	2013	1.1	1.3	1.1	1.4	2018	1.5	2009
teaced Water	1.00		1.0	0.0	0.6	1.0	0.1	0.0	1.0	1.0	1.1	1.1	1.1	1.2	1.1	12	1.3	1.3	1.2	1.4	14	1.5	1
Pluroical Looses (NO)	1.00		1.24	0.23	9.22	0.21	0.21	1.20	0.19	1.11	0.17	0.16	0.15	0.15	3.15	0.15	0.15	1.15	0.15	1.15	0.15	0.15	1
Physical Looner			8.0	0.0	0.8	8.0	0.1	10	0.3	0.1	1.2	0.3	1.2	0.3	0.1	1.2	0.1	12	0.3	0.1	1.2	0.1	- 3
Administrativo/Managonal Lauren (94)			1.21	0.19	1.16	0.14	0.12	#.10	0.19	1.00	0.07	0.86	1.05	0.85	# 05	0.05	0.85	1.05	0.85	1.06	0.05	0.85	
Aministrative Managerial Laures			1.0	0.0	0.8	1.0	0.8	8.0	0.1	0.1	4.1	0.1	3.1	0.t	0.1	0.1	0.1	1.1	0.1	0.1	1.1	0.1	- 61
(assisty Delinered			1.0	0,0	0.1	1.0	0.1	8.0	D.B	0.8	1.9	0.1	1.0	1.0	1.0	10	11	1.1	1.1	1.2	1.2	1.1	- 1
auntity Whose Bills are Collected			8.0	0.0	0.1	1.0	0.1	8.0	0.7	0.7	1.8	0.8	1.9	1.0	1.1	1.0	1.1	1.0	1.0	1.1	3.1	1.2	- 1
actrial Water	0.00		8.0	0.0	0.8	1.0	0.8	1.0	0.0	0.6	1.0	0.3	8.0	0.0	0.6	0.0	0.8	1.0	0.0	0.6	1.0	0.8	39
typical Loose (%)			8.24	0.33	1.22	0.21	0.31	8.20	0.19	1.11	0.17	0.18	8.15	0.15	11.15	0.15	0.15	1.15	0.15	3.15	0.15	0.15	- 1
bysical Louver			10	0.0	0.6	1.0	0.1	10	0.0	0.8	1.0	0.1	10	0.0	0.8	8.0	0.1	1.0	0.0	0.6	1.0	0.1	
Aministrative/Managerial Lusses (%4)			1.21	0.19	1.16	0.14	0.12	1.10	0.99	8.04	0.07	0.86	0.05	0.85	0.05	0.05	0.65	1.05	0.95	10.05	0.05	0.85	- 1
Armintrative/Managerial Lacces			10	0.0	0.6	1.0	0.1	8.0	0.0	0.0	1.0	0.1	10	0.0	0.6	1.0	0.1	10	0.0	0.8	8.0	0.1	- 6
untity Dekwood			10	0.0	0.0	1.0	0.1	10	0.0	0.6	1.0	0.1	10	0.0	0.6	10	0.1	10	0.0	0.6	1.0	0.1	
sporty Whose Bills are Collected			X.0	0.0	0.0	1.0	0.1	8.0	0.0	0.8	1.0	0.8	1.0	0.0	0.8	10	0.1	10	0.0	0.8	10	0.1	
			8.0	.0.0	10.1	1.0		8.0	0.0	0.8	1.0	:0.1	1.0	0.0	0.1	18.0	-0.1	8.0	1.00	0.8	8.0	0.87	
onelal Aualysis (M.JD at 2000 Prices)	7-2777		7.7547		1746467	44.400	Man-	20.02				1000	164.000		2.400			10.00	200	7.700000			4000
lterz.	Percent	Janous	2011	2001	2012	2000	2804	2005	2006	2887	2001	2809	2018	2011	2812	2012	2814	2015	2016	2017	2011	2119	2021
El .	0.000	27.00	274	-		1.200		277	0.00	200				200	679		100	7.49			2211	75.47	
cal Components	2856	2.1	0.0	D.O.	0.4	1.6	0.6	1.4	0.0	0.1	1.0	0.1	10	0.0	0.8	1.0	0.1	10	DO	0.6	1.0	0.1	
reign Components	1896	2.5	0.0	0.0	1.6	2.4	2.4	1.6	0.0	0.1	1.0	0.1	1.0	0.0	0.0	1.0	0.1	10	0.0	0.0	1.0	0.1	
ny de Taxes	354	0.1	8.0	0.0	0.8	1.0	0.8	8.0	0.0	0.6	1.0	0.0	0.0	0.0	0.8	E.0	0.1	1.0	0.0	0.8	1.0	0.1	
tal Capital Costs		10.1	3.0	0.0	2.8	1.0	- 51	2.0	0.0	0.6	1.0	0.1	1.0	0.0	0.0	0.0	0.1	10	0.0	0.0	1.0	0.1	
zedstwe Costs			3.0	0.0	21	5.0	3.1	18.0	10.0	10.6	10.0	10.1	18.0	10.0	10.6	18.0	10.1	18.0	10.0	10.0	10.0	10.1	
& M. Caoto			8.0	0.0	0.8	1.0	0.3	8.0	0.1	0.1	1.1	0.1	1.1	0.1	0.1	1.1	0.1	11	0.1	0.1	1.1	0.1	
rtal Costs			8.0	0.0	21	1.0	3.1	10	0.1	0.1	1.1	0.1	1.1	0.1	0.1	1.1	0.1	11	0.1	0.1	0.1	0.1	
			8.0	50.0	2.0	2.00	- 44	500	20.1	4.4				10.1	56.4		0.1	4.4	0.1	0.1		0.1	
TEARS .			(2)			2000	100	99	1212	100	5000	1000	1.44	505	330		7000		2.2	300			
micipal Usage Qty (M m3)			1.0	0.0	0.0	1.0	0.8	8.0	0.7	0.7	13	0.9	1,9	1.0	3.0	1.0	1.1	1.0	1.0	- 13	1.1	1.1	
mergral Tierriff (JID/m3)			D.147	0.147	8.147	0.141	1.147	0.147	0.147	1.147	0.141	3.147	0.147	0.147	1.147	0.14T	8.147	0.147	0.347	1.147	0.14T	1 147	0
nicipal Revincer (M.JD).			1.0	0.0	0.8	0.0	0.1	8.0	0.1	0.1	1.1	0.1	1.1	0.1	0.1	1.3	0.2	12	0.2	0.2	6.2	0.1	
Noteial Usage Qty (Mint3)			1.0	0.0	0.1	1.0	0.1	8.0	0.0	0.6	1.0	0.0	1.0	0.0	0.0	1.0	0.8	1.0	0.0	0.0	1.0	0.1	
dustriel Tarriff (JTI/mJ)			1.009	1,000	1.000	3,000	1.000	1.000	1.000	1.110	1.000	1,100	1,000	3.000	1.000	1.000	1,900	1.081	1.000	1.830	1.008	1.000	1.
clustrial European (M.JD)			1.0	0.0	0.0	1.0	0.1	1.0	0.0	0.6	1.0	0.1	1.0	0.0	0.8	1.0	0.1	10	0.0	0.8	1.0	0.0	100
			1.0	0.0	0.1	1.0	0.1	1.0	0.1	0.1	1.1	0.1	1.1	0.1	0.1	1.1	0.1	1.2	0.2	0.2	1.2	0.2	
ital Revenues (M. ID)																							
t Carls Maw (M JD)			10	0.0	-2.1	-1.0	-51	-2.0	0.0	0.0	1.0	0.1	1.0	0.0	0.4	1.0	0.1	1.1	0.1	0.1	LI.	0.1	
counting (D81=6.5%)			0.93897	8.33195	0.92185	0.77732	0.72983	0.68533	8.64331	0.80423	1.58735	0.53273	0.58021	1.46863	0.44102	E 43410	0.38883	0.38510	1.34251	0.32188	8.38234	D.26581	0.16
ral Qry Whate Bills are Collected (Mass)			8.0	0.0	0.1	0.0	0.9	1.0	0.7	0.7	1.3	0.8	1.0	1.0	1.8	1.0	1.1	1.0	1.0	1,1	3.1	1.2	
<b>(4)</b>	*DIAM!																						
OCILM) YOU	-T.I.		8.0	0.0	-1.7	-3.5	-2.1	1.4	0.0	0.8	1.0	0.1	1.0	0.0	0.8	1.0	0.1	1.0	0.0	0.8	0.0	0.1	
of Total Cours (M.JD)	1.4		8.0	0.0	1.7	13	2.3	1.4	0.1	0.1	0.11	0.1	9.1	0.0	0.6	E.0	0.8	1.0	0.0	0.8	1.0	0.1	
of Total Bills Collected Qty (M m)	1.5		1.0	0.0	0.0	1.0	0.1	10	0.5	0.4	15	0.5	14	0.5	0.4	14	0.4	14	0.4	0.4	13	0.3	
it Water Price (File/rs <sup>2</sup> )	F36			-0.0	0.8	0.00	0.0	8.0	0.0	0.4.		. 0.7	0.7	0.0	.0.4	8.7	0.4		0.4	0.7	8.5	0.3	
counic Analysis (JD of 2000 Prices)	- 2000																						
then.	Percent	Association	2009	-2001	50.05	2003	2104	2005	2006	2017	2000	2909	2011	2011	2812	2011	2814	3015	2016	3117	2011	2819	300 ii
ta seek	CROSS	J133.466	2007	- 2001	08.80	2000	2807	12087	- 3000	100.00	3004	2807	2019	SWILL	- 2854	2012	003	2015	2010.	SOUR	2011	4812	000
nal Components	2914	2.0	8.0	0.0	0.4	1.6	0.6	16	0.0	0.6	1.00	0.0	9.0	0.0	0.0	8.0	0.1	10	0.0	0.8	1.0	0.1	
								m			1000												
reign Carny ments	13%	8.1	1.0	0.0	1.6	1.4	2.4	1.6	0.0	0.4	1.0	0.1	10	0.0	0.8	1.0	0.1	10	0.0	0.8	1.0	0.1	
ity & Tuors	356	0.1	8.0	0.0	0.1	0.0	0.1	1.0	0.0	0.6	1.0	0.1	1.0	0.0	0.8	0.0	0.1	1.0	0.0	0.0	0.0	0.1	
tal Capital Costs		10.9	8.0	0.0	2.6	3.0	3.8	2.0	0.0	0.6	1.0	0.1	8.0	0.0	0.8	1.0	0.1	1.0	0.0	0.8	1.0	0.1	
inulative Cortr			1.0	0.0	2.8	5.0	8.8	310.0	10.0	10.4	11.0	10.1	10.0	10.0	10.0	10.0	10.8	38.0	10.0	10.6	10.0	10.1	
& M. Carto			8.0	0.0	0.8	1.0	0.1	1.0	0.4	0.1	4.1	0.1	8.1	0.1	0.1	1.1	1.0	1.1	0.1	0.1	1.1	0.1	
nal Costs			8.0	0.0	2.6	2.0	3.8	2.0	0.1	0.1	1.1	0.1	1.1	0.1	0.1	6.1	0.1	1.1	0.1	0.1	6.1	0.1	
*EH			2.5	***				***				3.55		0.0	200	100			0.4	***		70.	
			20	-		100		20	2.5	0.21			1720	900	17.3	200		100	0.0	2.6	2.0	4.4	
ascipal Coage Oty (m.3)			10	0.0	0.0	1.0	0.8	1.0	0.8	0.8	1.9	0.9	1.9	1.0	4.0	1.0	1.1	1.1	1.1	1.2	12	1.3	
Benefits of Municipal Water (FD/m3)			0.368	0.368	1.301	0.368	1.361	0.368	0.368	1.300	0.368	1.361	0.368	0.368	8.368	0.368	1.361	0.368	0.168	1.30	0.388	1.361	
nicipal Benefits (JD)			8.0	8.0	0.4	1.0	0.8	8.0	0.3	0.3	1.3	0.3	8.3	0.4	0.4	1.4	0.4	1.4	0.4	0.4	1.4	0.5	
estrial Urage Qty (ra3)			0.0	0.0	0.0	1.0	0.1	8.0	0.0	3.4	1.0	0.1	1.0	0.0	0.1	0.0	0.3	1.0	0.0	0.6	1.0	0.1	
it Beautits of Industrial Water (JD/nci)			2.741	2.740	2,740	3.748	2.740	3.741	2.740	2.740	3.746	2.740	2.343	2.740	2.740	3.748	2.740	2.741	2.740	2.740	2.748	2.740	2
lestraid Benedits (JD)			1.0	0.0	0.8	1.0	0.1	1.0	0.0	0.8	1.0	0.1	10	0.0	0.8	1.0	0.1	1.0	0.0	0.8	0.0	0.1	- 33
			8.0	0.0	0.0	1.0	0.1	8.0	0.3	0.1	1.3	0.1	1.3	0.4	0.4	8.4	0.4	14	0.4	0.4	1.4	0.5	
			10	0.0	-21	-3.0	31	-20	0.2	0.1	1.2	0.2	12	0.3	0.5	13	0.1	13	0.3	0.3	13	0.4	
tal Benefit (JD)																							200
rtal Benefits (JD) Cash Raw (JD)			0.93909	£82645	0.75131	0.60301	0.62093	0.56447	1.51316	0.46651	1.42410	0.38554	0.35049	1.31183	0.38966	8.26333	0.23919	0.21763	1.19714	0.17986	1.10351	0.14864	0.1
rtal Benefit (JD) Cook Rew (JD) creating (DR=18%)			3.0	0.0	0.8	0.0	0.1	1.0	0.8	0.8	1.0	0.9	1.9	1.0	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.1	
tal Benefit (JD) Cash Rew (JD) counting (DR=18%) al Qty Delmand (m <sup>5</sup> )				-																			
tal Benefit (JD) Cash Rew (JD) counting (DR=18%) al Qty Delmand (m <sup>5</sup> )	ANUM																						
rtal Benefin (JD) Cosh Raw (JD) Coshing (DB=18%) al Qey Delaward (m <sup>2</sup> ) iB					-1.5	-1.0	-1.9	+(.)	0.1	0.1	4.1	0.1	10	0.1	0.1	1.1	0.1	10	0.1	0.7	10	0.1	
ond Benefit (UD) t (D) t (A) t (B)	-5.1		8.0	0.0	-0.5	-2.0		-()	0.1	0.1	1.1	0.1		0.1	0.1		01	1)	0.1	0.3	1.1	01	
nd Benefin (ID) Cosh Rew (ID) Cosh Rew (ID)  al Qty Debraced (m <sup>2</sup> ) B					-1.5 1.5 0.8	-2.0 2.0 1.0	-1.9 1.9 0.11	1.1 1.1	0.1 0.1 0.4	0.1 0.8 0.4	1.0 1.0	0.1 0.1 0.4	8.1 8.0 8.3	0.1 0.0 0.3	0.1 0.8 0.1	8.1 8.0 8.3	0.1 0.1	1) 10 12	0.1 0.0 0.2	0.7 0.8 0.2	1.1 1.0 1.2	0.1 0.1 0.2	

The Study on Water Resources Management of The Hashemite Kingdom of Jordan
Final Report/Supporting Report Part-A "Master Plan"

Dens Daint Produced (Initial) Water Obspried Lorence (%) Physical Lorence (%) Physical Lorence (%) Administration Messagerial Lorence (%) Administration Obsorgerial Lorence (Quantity Deference (Quantity Whose Bills are Ocilianned Administration (produced (Initial) Water	Allocation 1.00		3008	2011	2002	2013	3004	2095	2006	3117			2018	2201	2012	2013	3014	201.5	3016	2017	3018	2019	21/20
Emiciaed Water (Polyment Learner (%) (Physical Learner (%) (Physical Learner (%) (Arthuraterium Managerial Learner (%) (Arthuraterium Managerial Learner (%) (Arthuraterium Managerial Learner (Quantity Deference) (Quantity Whose Bells are Cellearner (Austral Water )	1.00			0.0	10	0.1	1.0	1.1	10	11	2008	2699	12	1.2	12	1.3	13	1.1	1.4	1.4	1.5	1.5	1.
Physical Loose (%) Physical Loose Administrative Managerial Lorrer (%) Administrative Managerial Lorrer (%) Administrative Managerial Lorrer (Quantity Deference) Quantity Whose Bills are Cultisted administrative Managerial	-		1.0	0.0	1.0	0.1	1.0	1.1	1.0	1.1	11	0.00	12	- 62	1.2	1.3	13	1.3	14	1.4	15	1.5	1:
Physical Losest Administrative Williamsgerial Lerrer (%) Administrative Williamsgerial Lerrer Quantity Definered Quantity Definered Quantity Whose Bills are Cellested Adultatal Wilser			1.24	0.23	0.22	0.31	0.21	0.28	0.19	8.18	0.17	1.18	0.15	1.15	0.15	8.35	0.15	8.15	0.15	8.15	0.15	1.15	0.15
Administrativa (Managerial Certor (N) Administrativo (Managerial Certor Quantity Deference Quantity Whose Bills em Callested dustrial Water			10	0.0	1.0	0.1	1.0	0.3	1.2	0.3	1.3	0.2	13	0.2	1.2	0.2	12	0.2	1.3	0.3	8.2	0.3	1.
Administrativo Missagerial Carses Quantity Defivered Quantity Whose Bills are Cullested shotral Water																							
Quantity Deferered Quantity Whose Bills are Cellested abotral Water			1.21	0.37	0.16	0.14	0.12	0.11	0.09	141	0.07	1.11	0.08	1.85	0.05	1.15	0.05	1.15	0.05	1.05	0.05	1.05	0.0
Questity Whose Bills are Callested dostrial Water			1.0	0.0	1.0	0.1	8.0	0.1	(1)	0.1	1.1	0.1	LT:	0.1	0.1	0.1	3.3	0.1	4.1	0.1	4.1	0.1	1.
dutral Water			10	0.0	10	0.1	10	0.1	1.8	0.8	8.9	0.9	1.0	1.00	1.0	1.1	3.1	3.1	1.2	1.1	1.3	1.1	1.
			1.0	0.0	1.0	0.1	1.0	0.7	1.7	0.8	8.8	0.9	1.0	1.8	3.0	1.0	1.0	1.1	1.1	1.1	1.3	1.3	1.
	8.00		1.0	0.0	10.	0.1	1.0	0.1	1.0	0.8	6.0	0.1	8.0	0.0	0.0	0.0	1.0	0.8	1.0	0.1	1.0	0.1	. 1
Physical Louise (%)			6.24	0.23	0.22	0.31	0.21	0.28	0.19	8.38	0.17	3.16	0.15	8.15	0.15	3.35	0.15	1.15	0.15	1.15	0.15	1.15	0.1
Physical Louis			8.0	0.0	10.0	0.1	1.0	0.1	1.0	0.1	8.0	0.8	6.0	0.8	1.0	0.8	8.0	0.9	1.0	0.1	1.0	0.8	- 1
Administrative Managemal Larges (%)			1.21	0.39	0.16	0.14	0.12	0.11	0.09	1.17	0.07	1.11	0.05	1.15	0.05	2.15	0.05	1.15	0.05	1.05	0.05	9.05	0.0
Arleministrative/Managerial Castres			1.0	0.0	1.0	0.1	1.0	0.1	1.0	0.8	6.0	0.8	1.0	0.8	0.0	0.8	1.0	0.8	0.0	0.1	1.0	0.8	- 1
Ocuatity Delivered			10	0.0	10	0.1	1.0	0.1	8.0	0.1	8.0	0.1	6.0	0.1	0.0	0.0	1.0	0.8	1.0	0.1	8.0	0.8	- 1
Quanty Whose Bills are Citilented			10	0.0	1.0	0.1	1.0	0.1	4.0	0.8	6.0	0.8	1.0	0.1	1.0	0.1	10	0.8	1.0	0.1	1.0	0.1	- 1
			10.0	-0.0	1.0	-0.1	8.0	0.1	6.0	::0.8	6.0	-0.8	1.0	0.8	8.0		4.0	.93	1.0	. 0.9	1.0	- 0.1	
mancial Analysis (M JD at 2000 Prictu)	1000000		2434	2000	5111	****		2000				1400	20010	1017	No.	7.44-6	0.000	100	28.0				
Den.	Percent	ARIONE	3006	301	3002	2813	3004	815	2004	2017	3008	2819	3018	2011	2012	2013	2014	201,5	3016	2017	3018	2019	2820
atia	30%	58	4.0	84	4.60	0.4	4.4	0.1	8.00	0.1	8.95	0.7	6.00	0.0	10	20	***	27.6		0.4	10		
Local Components		50	1.0		1.6	0.8	1.4	0.1	1.0	0.1	0.0	0.8	0.0	0.0		0.8	1.0	0.1	1.0	0.1	1.0	0.1	1.
creign Components	80%	8.0	1.0	1.6	14	24	1.6	0.1	1.0	0.1	1.0	0.1	0.0	0.0	8.0	0.8	1.0	0.8	1.0	0.1	1.0	0.1	1
Katy & Tesses	014	80	1.0	0.0	1.0	0.1	1.0	0.1	1.0	0.1	8.0	0.1	6.0	0.0	0.0	0.9	10	0.8	0.0	0.8	1.0	0.8	- 1
otal Capital Casts		t00	1.0	2.0	1.0	3.1	2.0	0.1	1.0	0.1	10	0.1	0.0	0.10	1.0	0.1	11.0	0.8	1.0	0.1	1.0	0.8	- 1
wodatov Costs			1.0	2.0	5.0	2.1	11.0	10.1	HLD.	10.1	10.0	10.1	10.0	10.1	10.0	10.8	10.0	10.0	10.0	10.1	18.0	10.1	310
O & M. Costs			1.0	0.0	8.0	0.1	10.	0.1	1.1	0.1	1.1	0.1	E.I.	0.0	1.8	0.1	1.1	0.1	1.1	1.0	8.1	0.1	1.
otal Costs			1.0	2.0	1.0	3.0	10	0.1	0.1	1.0	1.1	0.1	0.33	0.1	313	0.1	313	0.1	0.1	1.0	1.1	1.0	0.00
YOURSE																							
funitional (Funge Oby (M m3)			0.00	0.0	1.0	0.1	1.0	0.7	1.7	0.1	0.78.67	0.8	0.10	1.0	1.0	0.0	1.0	1.1	1.1	11	1.2	1.1	0.13
Isnicipal Terit (ID/n3)			0.147	1.147	0.147	1.147	0.147	0.147	0.147	1.147	0.147	1.147	0.147	8.147	0.147	1.147	0.147	1.147	0.147	1.147	0.147	1.147	0.14
Interioral Reviewers (M.JD)			10	0.0	10	0.1	1.0	0.1	8.1	0.1	8.1	0.1	1.1	0.1	0.1	0.2	1.2	0.2	1.2	0.2	1.2	0.2	
okusnial Urage Otty (M m3)			1.0	0.0	8.0	0.1	1.0	0.8	1.0	0.1	0.0	0.1	- 60	0.1	1.0	0.0	1.0	0.1	10	0.1	1.0	0.8	- 6
			1.001		1.001	1.000	1000	1,000		1.000	1.000	1.000		1.000		1.000	1.000		1.000	1.000	1.000		1.000
adustrial Turiff (CD(ts2)				1,800					1.001				1.000		1008			1.000				1.690	
adustrial Revenues (M JD)			1.0	0.0	1.0	0.1	1.0	0.1	1.0	0.0	0.0	0.8	0.0	0.0	1.0	0.0	1.0	0.8	1.0	0.0	1.0	0.0	11.
Total Havemont (M JD)			1.0	0.0	8.0	0.1	8.0	0.1	1.1	0.1	1.1	0.1	630	0.1	10.0	0.1	8.2	0.2	1.2	0.1	1.2	0.1	1.3
et Cask Row (M /D)			1.0	-20	-10	3.1	-20	0.1	1.0	0.1	8.0	0.1		0.9	8.0	01		0.1		0.1		0.1	
acounting (DR=6.916)			8 93399	0.38366	£82785	0.77772	1.77188	0.68511	E.64351	0.60417	1.56735	0.53273	11.583(21)	0.46968	E:44102	0.41418	E.31833	0.365)18	1.34381	0.32189	1.30224	0.38388	0.2664
otal Qby Whose Bills are Collected (M as*)			1.0	.00	1.0	0.1	10	0.7	1.7	0.1	8.0	0.9	3.0	0.00	1.0	1.0	1.0	1.8	3.1	LL	1.2	1.1	1.1.
RB.	#BIVIOI																						
PV (M JD)	-T.6		II.D.	-1.0	-1.5	-2.1	4.5	0.1	E.D.	0.1	8.0	0.1	E.D.	0.0	0.0	0.1	0.0	0.0	1.0	0.1	1.0	0.1	110
of Tetal Cente (M JD)	1.9		10	1.8	25	2.3	1.5	0.1	1.1	0.1	6.1	0.1	13	0.9	0.0	0.9	1.0	0.9	1.0	0.8	1.0	0.8	10
of Total Bills Collected Qby (May)	8.0		1.0	0.0	1.0	0.0	1.0	0.5	1.5	0.5	15	0.5	8.5	0.5	1.4	0.4	1.4	0.4	14	0.4	14	0.1	- 0
oli Water Princ (Filshol")	993				0.000	1000	1.00	0.000	1,000	1000	45.500	11/22	700	7.5	200		99	0.00	1777	(0.00)	0.7000	- 22.0	2.50
consmic Analysis (JD at 2000 Prices)	- 700	-	5000	224022	400	33,30,183	10.525	A-24-0	27 m27 g	Salvada	Paris - 1/2	V + AG2	-111	30000	50000	911-04		CHRYS	5/15/5	V.1373+	405.645	-3 0	2 40 100
Den	Percest	Amoust	2006	2011	2000	2013	2004	3085	2004	3897	2006	2019	2018	2011	2013	2013	2014	2015	2016	2017	2018	2019	2120
UL .	7 10 10 10	2021	2000			2002	Arrest .	9007	F-100		****	40.00	200					401-	8015			****	*****
Local Components	3014	2.0	1.0	0.4	1.0	0.6	1.4	0.0	8.0	0.1	0.0	0.1	6.0	0.8	0.0	0.1	1.0	0.9	1.0	0.8	8.0	0.8	1.0
ereigh Components	92%	8.0	10	1.6	2.4	2.4	1.6	0.1	1.0	0.1	0.0	0.3	8.0	0.1	1.0	0.0	6.0	0.8	1.0	0.1	1.0	0.1	1.0
saty & Tents	0%	0.0	10	0.0	10	0.1	1.0	0.1	10	0.1	8.0	0.0	10	0.8	8.0	0.1	1.0	0.8	1.0	0.1	1.0	0.8	- 1
	0.4	10.0	10	20	3.0	3.1	20	0.1	8.0	0.1	8.0	0.9	.00	0.0	1.0	0.8	10	0.8	1.0	0.1	1.0	0.8	
otal Capital Costs ampliative Costs		100	1.0	20	50	8.1	10.0	10.1		10.1	10.0	10.1	10.0	10.8		10.9	10.0	10.8		10.8		10.8	10
									10.0						18.0				11.0		10.0		
Mr. M. Costs			1.0	0.0	1.0	0.0	1.0	0.1	1.1	0.1	1.1	0.1	1.1	0.1	0.1	0.1	3.1	0.1	1.1	0.1	1.1	0.1	- 1
oral Costs			1.0	2.0	10	3.10	2.0	0.1	30.16	0.1	8.1	0.1	635	0.1	0.3	0.1	6.1	0.1	101	0.1	38.6	0.1	940
mcfits																							
finançal Unage Qty (m.1)			II.D	0.0	11.0	0.1	1.0	0.1	1.1	0.9	1.9	0.9	1.0	0.0	1.0	1.1	0.1	LL	1.2	1.1	1.5	1.3	1.
of Bearits of Municipal Water (JD/m3)			0.368	1.363	0.368	1.361	0.368	0.361	0.368	1.368	0.368	1.341	0.368	0.368	0.368	1.368	0.368	1.30	0.368	1.301	0.368	1.361	0.36
has ripol Denefite (JD)			1.0	0.0	1.0	0.0	1.0	0.1	0.3	0.1	1.5	0.1	1.4	0.4	E.4	0.4	1.4	0.4	1.4	0.4	1.5	0.5	- 0
durnial Unique Ott (m3)			1.0	0.0	8.0	0.1	1.0	0.1	1.0	0.1	6.0	0.9	1.0	0.9	1.0	0.9	6.0	0.8	1.0	0.8	1.0	0.1	1
nt Sensite of Industrial Water (JDJra3)			2.341	2740	2.191	2.740	2.781	2.740	2.748	2.740	2.748	2.740	2.748	2,740	2.748	2,740	2.748	2,740	2.748	2740	2.746	2.740	2.74
Austrial Benefits (JD)			1.0	.00	10	0.1	10	0.1	1.0	0.1	6.0	0.8	6.0	0.8	0.0	0.1	6.0	0.8	1.0	0.8	1.0	0.8	1
otal Semeffer (UD)			10	0.0	2.0	0.1	10	0.3	1.3	0.1	1.3	0.1	1.4	0.4	1.4	0.4	14	0.4	1.4	0.4	1.5	0.5	- 1
															-								
Cask Flow (ID)			1.0	-3.0	-10	93.1	-1.0	0.7	1.2	0.2	1.2	0.2	13	0.1	13	0.3	13	0.3	13	0.3	1.6	0.4	200
counting (DR=10%)			1.08909	0.12645	1/2/12/	0.6891	8,601992	0.55447	8.51316	0.46651	1.43410	0.38554	8.38349	0.31393	1.21166	0.38333	1.21139	0.21783	8.19784	0.17988	1.16051	0.14864	0.1381
tal Qty Dekrere# (nr'):			1.0	0.0	10.	0.1	1.0	0.0	1.8	0.9	1.9	0.9	1.0	1.8	3.0	Constitution of the	11	LL	1.2	1.2	13	1.1	-
<u>18.</u>	#NUME:																						
V (ID)	-5.6		10	-17	-13	-2.1	4.2	0.1	1.1	0.1	1.1	0.1	104	0.1	0.3	0.1	0.1	0.1	1.1	1.0	1.1	0.1	1.0
V of Tetal Costs (JD)	78		1.0	1.7	13	2.1	1.2	0.1	1.1	0.1	6.0	0.1	6.0	0.1	0.0	0.1	10	0.9	1.0	0.8	1.0	0.8	
of Total Day Delivered (az')	5.9		10	0.0	10	0.0	10	0.5	1.4	0.4	1.4	0.4	1.4	0.3	1.3	0.3	1.5	0.1	1.2	0.1	1.2	0.3	0.0
ut Water Princ (Fils/ts <sup>2</sup> )	1,000																						

Hydraulic Analysis (M m²/yr) Item	Allocation		2000	2001	2103	2013	2LM	2005	2006	200T	2008	2809	2010	2011	2012	2013	2014	2015	2816	281.7	2018	2019	3038
Water Produced			1.0	0.0	0.1	0.8	0.8	1.0	1.0	8.0	0.0	3.1	3.1	3.1	13	1.4	1.5	3.6	3.7	3.5	2.5	4.0	- 4
Konica d. Water	1.00		0.0	0.0	0.0	0.0	0.0	8.0	1.0	8.0	0.0	3.1	3.1	3.2	13	14	3.5	3.6	3.7	3.8	3.6	4.0	- 4
Physical Lacous (%)			0.24	0.33	0.33	1.21	0.27	1.20	0.19	0.18	0.17	0.18	1.15	8.15	4.15	0.15	0.15	0.15	0.15	0.15	8.15	8.15	0.1
Physical Lenses			1.0	0.0	0.1	0.6	0.6	1.0	1.0	1.0	0.0	0.5	0.5	0.5	15	15	1.5	0.5	0.6	0.6	0.6	16	- 1
Administrative/Managerial Lotters (%)			0.21	0.19	0.16	1.14	1.12	1.10	0.09	0.08	0.47	0.66	1.05	8.05	8.05	0.05	0.05	0.85	0.85	0.65	8.05	8.05	0.0
Administrative/Managerial Lorses			1.0	0.0	0.1	0.0	0.0	10	1.0	1.0	0.0	0.1	0.1	0.1	12	1.2	1.2	0.2	0.1	0.1	0.1	12	1.
Ougstry Delivered			0.0	0.0	0.1	0.6	0.0	10	1.0	0.0	0.0	2.5	26	27	18	1.9	3.0	3.6	31	3.2	3.3	3.4	3
Quantity Whose Bills are Collected			1.0	0.0	0.0	0.6	0.0	10	8.0	8.0	0.0	2.3	25	2.6	16	3.7	18	2.9	3.1	21	3.1	12	1
											0.0												- 1
Industrial Water	8.00		0.0	0.0	0.1	0.6	0.0	1.0	1.0	8.0		0.1	0.8	0.0	10	1.0	1.0	0.0	0.1	0.1	0.6	10	
Physical Lesses (%)			0.24	0.23	0.12	1.23	1.20	1.70	0.19	0.18	0.17	0.19	1.15	1.15	1.15	0.15	0.15	0.15	0.15	0.15	1.15	1.15	0.1
Physical Lacour			1.0	0.0	0.1	0.6	0.1	1.0	0.0	1.0	0.0	0.1	0.1	0.0	1.0	0.0	11.13	0.0	0.1	0.1	0.0	1.0	
Administrative(Managerial Losses (%)			0.21	0.19	0.16	8.14	1.12	#.10	0.09	0.08	0.17	0.16	1.05	1.05	1.05	0.05	0.05	0.15	0.45	0.85	1.05	1.05	.0.0
Administrative (Massagorial Losses			1.0	0.0	0.1	0.8	30.0	1.0	1.0	1.0	0.0	0.9	0.8	0.0	10	1.0	1.0	0.0	0.3	0.1	.0.8	10	1
Quantity Delivered			0.0	0.0	0.1	0.1	0.1	1.0	8.0	8.0	0.0	0.1	0.8	0.8	1.0	1.0	8.0	0.0	0.1	0.8	0.8	1.0	
Quantity Whose Bills are Collected			1.0	0.0	0.0	0.6	0.0	8.0	1.0	1.0	0.0	0.0	0.1	0.0	8.0	1.0	1.0	0.0	0.0	0.1	0.1	8.0	10
Financial Analysis (M.JD at 2000 Prinss)	2553 7070	Usunga	0.0033000	00000-1	war and the	3-27/07/11	0.045	VIII doc	0.17	0.012.	30,600	2000 PM	3-240/C	4.00	AX 19			30655	www.co.	3-200 (100	- v.v.	AX - 17	490745
len	Percent.	Ammet	2000	2001	2802	2013	2014	2065	2006	2007	2008	2809	2010	2811	2012	2011	2014	2015	2816	2817	2018	2019	2026
Clests	- 10000000			-100000	-00000	0-010		- 100		- March 1997	- 1000	CONTRACTOR OF THE PARTY OF THE	- 1.00		7.00	10000	-0000	700707	-0.00000	-C-200	108007	7500	
Local Compensate	20%	8.0	0.0	0.0	0.1	0.8	0.1	1.0	2.0	2.0	1.0	0.1	0.8	0.1	10	1.0	8.0	0.0	0.1	0.1	3.1	10	1.0
Foreign Components	80%	24.0	1.0	0.0	0.1	0.1	0.8	4.0	1.0	1.0	4.0	0.1	0.8	0.8	1.0	6.0	1.0	0.0	0.1	0.1	0.8	1.0	- 6
Duby di Tapas	054	0.0	0.0	0.0	0.1	0.0	0.0	10	1.0	0.0	0.0	0.1	0.1	0.6	10	0.0	0.0	0.0	0.1	0.1	0.6	10	
Total Capital Costs		30.0	1.0	0.0	0.1	0.6	0.6	5.0	16.0	11.0	5.0	0.1	0.1	0.6	1.0	1.0	1.0	0.0	0.1	0.1	0.6	1.0	1
Countelative Costs			8.0	0.0	0.1	0.8	0.6	5.0	35.0	25.0	30.0	30.1	30.9	30.6	38.0	38.0	30.0	30.0	30.1	30.1	30.6	38.0	38
O & M Costs			8.0	0.0	0.1	0.8	0.8	10	1.0	1.0	0.0	0.3	0.1	0.1	13	1.3	1.3	0.3	0.1	0.1	0.1	13	1.
Timal Comp			0.0	0.0	0.1	0.6	0.6	5.0	10.0	10.0	5.0	0.3	0.3	0.1	1.3	1.3	1.3	0.3	0.3	0.3	0.1	1.3	1.
Remones			0.00	0,0	30.0	0.6	0.6	7.0	1676	36.0	2000		0.2	0.2	8.2	0.00	1.2	6.3		0.2	. 0.2	8.2	
Municipal Usage City (M md)			1.0	0.0	0.1	0.0	1.0	10	0.1	1.0	0.0	23	2.5	24	16	1.7	13	2.9	3.1	3.1	21	12	1.
											0.147	1.147			0.147			0.147				0.147	
Missisipal Toriff (JDVoc3)			0.147	0.147	1.147	1.147	1.147	0.147	0.147	0.147			1.147	1.147		0.147	0.147		1.147	1,147	1.147		0.14
Municipal Revenues (M JD)			10	0.0	0.1	0.6	0.6	1.0	0.0	1.0	0.0	0.1	0.4	0.4	14	1.4	1.4	0.4	0.4	0.4	0.5	1.5	1.5
Industrial Usings Qty (Mms))			0.0	0.0	0.1	0.6	0.6	1.0	1.0	8.0	0.0	0.1	.0.1	0.0	1.0	1.0	1.0	0.0	0.1	0.1	0.6	1.0	10.0
Infactorii Tentf (IDVn3)			1.000	3.000	1.300	1.000	1.000	1.003	3,008	3.000	3.000	1.100	1.110	1.000	1.008	3.008	3.000	1.000	1.100	1.100	1.130	1.003	1.008
Industrial Revenues (M JD)			0.0	0.0	0.1	0.1	0.8	1.0	1.0	8.0	0.0	0.0	0.0	0.8	1.0	1.0	8.0	0.0	0.0	0.0	0.8	1.0	8.0
Tittal Revenues (M JD)			1.0	0.0	0.8	0.4	0.0	1.0	1.0	1.0	0.0	0.3	0.4	0.4	1.4	1.4	1.4	0.4	0.4	0.4	0.5	1.5	- 03
Net Cath Flow (M.JD)			0.0	0.0	0.1	0.6	0.1	-5.0	-10.0	-11.0	-5.0	0.1	0.1	0.1	1.1	1.1	1.1	0.1	0.1	0.1	0.1	1.2	1.3
Discounting (DR+6.9%)			8.93897	#.88196	0.82785	0.77731	0.72988	0.68533	1 64351	1.66423	1.56735	0.53293	0.50021	0.46968	0.44102	1.41410	8.38883	#.36510	0.34281	0.32189	0.30224	0.18380	1.2664
Total Qty Whose Bills are Callested (M m2)			8.0	0.0	0.1	0.8	0.1	8.0	1.0	8.0	0.0	2.3	25	2.6	2.6	11	18	29	3.8	3.1	1.1	1.3	133
FIRE	#D1W01																						
NPV (M. JD)	-178		0.0	0.0	0.1	0.8	0.0	3.4	-6.4	-6.0	-2.8	0.1	0.9	0.6	10	1.0	0.0	0.0	0.1	0.1	0.6	10	1.0
PV of Total Corte (M JD)	28.9		0.0	0.0	0.1	0.0	0.0	14	1.4	6.0	2.0	0.3	0.1	0.1	1.7	1.1	8.1	0.1	0.1	1.0	0.1	1.7	1.1
DV of Total Bills Collected Qty (Man <sup>2</sup> )	28.7		0.0	0.0	0.1	0.6	0.0	10	1.0	1.0	0.0	1.2	1.2	1.1	1.2	1.1	1.1	1.1	1.1	1.1	0.6	19	1.5
Out Water Prize (Filato <sup>2</sup> )	1,006		4.0	-		3.0	-				-	2.5		25.5				7.5					
Erimonic Analysis (JD at 2000 Priess)	14000																						
len	Percent	Anent	2000	2001	2802	2033	2834	2065	2006	2007	2008	1909	2610	2611	2012	2011	2014	2015	23t6	2017	2018	2019	2026
Clists	. rereast	PARPAR	2000	2001	2000	2007	2007	2042	2008	2001	2000	2807	4810	2011	20.15	2012	20014	2010	2010	4811	2810	40.17	2002
Lacal Components	20%	1.0	8.0	0.0	0.1	0.0	0.0	1.0	1.0	2.0	1.0	0.1	0.1	0.0	10	1.0	1.0	0.0	0.1	0.1	0.8	10	1.0
									1.0		4:0			0.6									10
Foreign Components	0%	20.0	10	0.0	0.0	0.6	0.0	4.0	1.0	10	0.0	0.1	0.8	0.0	10	10	8.0	0.0	0.1	0.1	0.0	1.0	1.0
Duty & Taper	0%																					10	
Total Capital Code		30.0	1.0	0.0	0.8	0.8	0.6	5.0	10.0	11.0	5.0	0.9	0.9	0.6	10	1.0	8.0	0.0	0.1	.0.1	0.6	10	1.0
Cuestilative Costs			1.0	0.0	0.1	0.4	0.0	5.0	15.0	25.0	30.0	30.8	30.1	30.6	38.0	30.0	38.0	30.0	30.0	30.1	30.0	38.0	38
O & M Costs			8.0	0.0	0.1	0.6	0.8	10	1.0	1.0	0.0	0.1	0.1	0.1	13	1.3	1.5	0.3	0.1	0.1	0.2	13	1.3
Trical Cierco			1.0	0.0	0.1	0.6	0.8	5.0	10.0	10.0	5.0	0.3	0.3	0.3	1.3	1.3	1.3	0,3	0.3	0.3	0.3	1.3	1.
Benefit																							
Municipal Unage Qty (m3)			1.0	0.0	0.0	0.6	0.1	1.0	1.0	1.0	0.0	2.5	26	27	18	1.9	3.0	3.1	31	3.2	3.5	14	3.5
Unit Benefits of Municipal Water (JD/ml)			0.368	0.388	8.368	1.301	1.301	0.368	0.368	0.368	0.388	8.363	1.361	1.301	0.368	0.368	0.368	0.368	8.368	1.363	1.360	0.368	0.36
Musicipal Benefitz (ID)			0.0	0.0	0.1	0.6	0.0	1.0	8.0	0.0	0.0	0.9	1.0	1.1	1.0	3.1	1.1	1.1	1.1	1.3	1.1	1.3	1.
Industrial Usage Qty (ml)			1.0	0.0	0.1	0.8	0.0	4.0	1.0	1.0	0.0	0.1	0.1	0.0	4.0	1.0	1.0	0.0	0.1	0.1	0.0	4.0	- 10
Unit Benefits of Industrial Water (JD/ncl)			2.748	2.740	2.740	2.740	2.740	2.741	2.748	1.748	2.740	2.740	2.740	2.740	2.741	2.748	2.748	2.740	2.740	2740	2,740	2.741	2.74
Industrial Benefitr (ID)			1.0	0.0	0.1	0.8	0.8	1.0	1.0	1.0	0.0	0.1	0.0	0.0	1.0	0.0	1.0	0.0	0.1	0.1	0.0	10	1.
Twid Benedits (JD)			1.0	0.0	0.1	0.6	0.1	1.0	1.0	10	0.0	0.3	1.1	1.1	1.0	1.1	11	1.1	1.2	1.2	1.1	1.3	1
Net Cash Floor (JD)			1.0	0.0	0.1	0.0	0.6	-5.0	-10.0	-18.0	-5.0	0.6	0.7	0.7	1.7	8.8	1.0	0.0	0.9	0.7	0.8	1.0	11
Discounting (DR=10%)			8.90809	1.82645	0.75111	0.68301	0.62092	0.56447	1.51316	8.46951	1.43410	0.38554	0.35048	0.31863	0.18966	1.26333	1.221/39	1.21763	0.19784	0.17986	0.16351	0.14864	8 1351
Total Qty Delisere4 (or*)	9,075		1.0	0.0	0.9	0.6	0.4	1.0	4.0	1.0	0.0	3.5	2.8	27	2.6	19	3.0	3.1	3.1	3.5	11	14	1
EIEE	-2%		1000	200	83	100	12 00	-	5.72	100		0,0	25.00	12.1	77.76		17.55	233	333	36/3/4	125	100	
	-JL5		8.0	0.0	0.0	0.0	0.1	2.8	3.1	4.7	-2.1	0.2	0.2	0.1	1.2	1.2	8.2	0.2	0.2	0.2	0.2	3.1	
									40.4	1.4 (0)			200.0	0.7	1.1			0.1	0.1	97.1	0.0	4.0	
(IPV (ID) PV of Total Costs (ID)	15.9		0.8	0.0	0.1	0.0	0.8	2.0	5.4	4.7	2.1	0.1	0.1	0.1	2.1	1.1	1.1	0.1	W. L	0.1	0.8	10	
			8.0	0.0	0.1	0.0	0.6	10	1.0	10	0.0	1.0	0.8	0.8	18	18	8.7	0.7	0.6	0.6	0.5	15	- 1

The Study on Water Resources Management of The Hashemite Kingdom of Jordan
Final Report/Supporting Report Part-A "Master Plan"