Hydraulic Analysis (M m²/yr)	Allecation 3	Date: Chr.	2111	3001	2002	:2101	2004	2005	2116	3007	2006	2115	2010	2011	2812	2013	2014	2015	201d	2017	2011	2019	2020
Value Produced	ALEK SERVE V	20	.0	3001	2000	.099.2	26	2005	20	28	2000	20	26	2011	20	21	2014	20	21	2017	201.1	21	2020
Sweet.		0	.0	7. 39	- 0	0	- 92	.0	0		0.	.0	- 33	0	.0		0	0		0	0	- 1	0
	1.00	0.8		0.0	0.0		0.0	0.0	0.0	0.0	0.1		4.0	0.1		2.0	0.8		0.0	1.1	·	0.0	1.1
Conicipal Water	8.00	0.0	0.0	0.0		0.0						0.0	0.0		0.0	0.0		0.0	0.0		0.0		
Physical Losses (%)			0.24	0.Z3	1.22	0.21	0.21	1.26	0.19	0.18	1.17	0.16	0.15	1.13	0.15	0.15	0.15	0.15	0.15	1.15	0.15	0.15	1.15
Physical Losses			0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	1.1	0.0	0.0	
Administrative/Managerial Leases (%)			0.21	0.19	1.16	0.14	0.12	1.14	0.09	0.08	1.17	0.06	0.05	1.15	0.05	0.05	0.15	0.05	0.05	1.05	0.05	0.05	1.05
Administrative/Managerial Lauses			0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	1.1	0.0	0.0	1.1
Quantity Delivered			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8	0.0	0.0	1.1	0.0	0.0	1.1
Quantity Where Bills are Callected			0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	1.1	0.0	0.0	1.1
ndutrial Water	1:20	4.6	0.0	0.0	0.6	0.0	4.0	4.1	4.0	4.0	4.1	4.0	4.0	4.1	4.0	4.0	4.1	4.0	4.0	4.1	4.0	4.0	4.1
Physical Losses (%)			0.24	0.23	1.22	0.21	0.21	1.21	0.19	0.18	1.17	0.16	0.15	6.15	0.15	0.15	1.15	0.15	0.15	1.15	0.15	0.15	1.15
Physical Losses			0.0	0.0	0.6	0.0	0.8	0.1	0.8	0.7	B.T	0.6	0.6	0.6	0.6	0.6	0.6	ű.e	0.6	1.1	0.6	0.6	1.1
Afministrative/Managerial Lusses (%)			0.21	0.19	1.16	0.14	0.12	1.14	0.09	0.08	1.17	0.06	0.05	1.15	0.05	0.05	6.15	0.05	0.05	1.05	0.05	0.05	1.05
Administrative/Managerial Lusses			0.0	0.0	0.0	0.0	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.2	0.2	0.2	1.2
Quantity Delivered			0.0	0.0	0.0	0.0	5.2	3.2	3.2	5.5	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	34	1.4	3.4	3.4	1.4
Quartity Where Bills are Callected			0.0	0.0	0.1	0.0	2.7	2.1	2.9	3.0	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	1:2	32	3.2	3.2
regation Water	1.30	16.0	0.0	0.0	0.6	0.0	16.0	16.1	16.0	16.0	16.1	16.0	16.0	16.1	16.0	16.0	16.1	16.0	16.0	16.1	16.0	16.0	16.1
Physical Louses (%)			0.24	0.23	1.22	0.21	0.21	1.21	0.19	0.18	1.17	0.16	0.15	0.15	0.15	0.15	1.15	0.15	0.15	1.15	0.15	0.15	1.15
Physical Losses			0.0	0.0	0.0	0.0	3.4	3.1	3.0	2.9	2.7	2.6	2.4	2.4	2.4	2.4	2.4	24	2.4	2.4	24	2.4	2.4
Administrative/Managerial Lusses (%)			0.21	0.19	0.16	0.14	0.12	1.11	0.09	0.08	1.17	0.06	0.05	0.05	0.05	0.05	0.15	0.05	0.05	0.05	0.05	0.05	1.05
Alministrative/Masagenial Lesses			0.0	0.0	0.0	0.0	1.9	1.6	1.4	1.3	1.1	1.0	0.8	0.1	0.8	0.8	0.1	0.8	0.8	1.1	0.8	0.5	1.1
Osantiv Delivered			0.0	0.0	0.0	0.0	12.6	12.4	13.0	15.1	13.1	13.4	13.6	13.8	13.6	15.6	13.8	13.6	13.6	13.6	13.6	13.6	33.8
Quantity Whose Bills are Collected			0.0	0.0	0.0	0.0	10.7		11.5	11.8	12.1	12.5		12.1	12.8		12.8	128		32.6	128	12.8	12.5
Quantity writtee that are Citiected			0.0	0.0	0.6	-0.0	10.6	11.7	11.5	11.0	16.6	143	12.8	16.8	16.0	12.6	16.8	120	12.6	16.8	14.0	15.0	16.8
Financial Analysis (M. JD at 2000 Prices)	5777.00	Contract	9300		na.		OSTIN	0490	2000	00000	954.5	56.00	200.00	6000	pasits		-			Latence	77744		
ltem .	Percent.	Inves	2111	2001	2002	2113	2004	2005	2116	2007	2008	2115	2010	2011	231.2	2013	2014	2015	2016	2017	2011	2019	2020
Cests																							
Lecal Costs	3014	3.6	0.0	0.6	1.1	0.6	0.0	0.0	0.0	0.0	.0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	
Foreign Coste	30%	12.6	0.0	2.4	7.2	2.4	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	3.1	0.0	0.0	1.1
Disty & Tassés	0%	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	1.1	0.0	0.0	1.1
Total Capital Corte		15.0	0.0	3.0	5.8	3.0	0.0	0.6	0.0	0.0	0.1	0.0	0.0	0.1	0.0	n.n	0.1	0.0	0.0	1.1	nn.	αn	1.1
Currelative Cortr			0.0	3.0	12.6	15.0	15.0	15.1	15.0	15.0	15.1	15.0	15.0	15.1	15.0	15.0	15.1	15.0	15.0	15.8	15.0	15.0	15.8
O de M Costa			0.0	0.0	0.6	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.2	0.2	0.2	1.2
Tetal Costs			0.0	3.0	9.6	3.0	0.2	0.2	0.2	.0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.2	0.2	0.2	8.2
THE COLL				2.0																100	-		2.5
Revenues																							
Municipal Usage Qty (Mm²)			0.0	0.0	0.6	0.0	0.0	0.1	0.0	0.0	SEE	0.0	0.0	.0.1	0.0	0.0	0.1	0.0	0.0	1.1	9.0	0.0	1.1
Municipal Tariff (JDim ³)			0.194	0.294	6.254	0.294	0.294	1.294	0.294	0.294	1.294	0.294	0.294	1.294	0.294	0.294	1.234	0.294	0.294	1.294	0.294	0.294	1.294
									0.0			0.0			0.0						0.0	0.0	
Musicipal Revenues (M JD)			0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	1.1	0.0	0.0	1.1
Industrial Urage Qty (M rs2)			0.0	0.0	0.0	0.0	27	2.1	2.9	3.0	3.1	3.1	3.2	3.2	3.2	3.2	3.2	12	3.2	3.2	3.2	3.2	3.2
Industrial Tariff (JD/m²)			1.000	1.000	1.016	1.000	1.000	1016	1.000	1.000	1.011	1.000	1.000	1.000	1.000	1.000	1.011	1.000	1.000	1.001	1.000	1.000	1.001
Inketral Revenues (M JD)			0.0	0.0	0.0	0.0	2.7	2.1	2.9	3.0	3.8	31	3.2	3.2	3.2	3.2	3.1	12	3,2	1.1	12	3.2	2.2
Imigation Usage Qty (M m ³)			0.0	0.0	0.6	0.0	10.7	11.2	11.5	11.8	12.2	12.5	12.8	12.1	12.8	12.8	12.1	128	12.8	12.8	128	12.8	12.8
Impetion Tenff (JD/or ³)					0.010	0.610	0.01.0	0.010	0.010	1.011	0.010	0.830	1.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
rudgeou raum Pryus.)			0.810	1.013																			
			0.0	0.0	0.6	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1.	0.1	0.1	1.1	0.1	0.1	1.1
Irrigation Revenues (M JD)			0.0	0.0	0.0	0.0	2.8	2.5	3.0	3.1	3.2	3.2	3.3	3.1	3.3	3.3	3.1	13	3.3	3.3	3.3	3.3	13
							100	2.1	28	2.9		52.73		1000	4.4	22	**	-	- 22		44		- 23
Total Revenues (M JD)					100.00						3.1	3.1	3.2	3.2	3.2	3.2	3.7	3.2	3.2	1.2	1.2	3.2	3.2
Total Revenues (M JD) Net Cash Flow (M JD)			0.0	-3.0	-9.0	-3.0	2.6																
Total Revenues (M JD) Net Cash Flow (M JD) Discounting (DR=6.7%)			0.0 0.93897	-3.0 0.00166	9.6 0.82785	-3.0 0.77732	0.T2966	0,68533	0.64351	0.68423	0.56735	0.53273	0.50021	0.46961	0.44102	0.41410	0.38883	0.36510	0.34283	0.32189	0.30224	0.21380	0.26648
Total Revenues (M JD) Net Cash Flow (M JD) Discounting (DRvd. 7%)												0.53273 15.6	16.0	0.46961 16.1	0.44102 16.0	0.41410 16.0	0.38883	0.36510 16.0	0.34283 16.0	0.32189	0.30224 16.0	16.0	16.8
Total Revenues (M.JD) Het Cash Flow (M.JD) Discouning (DR=6.5%) Jobal City Whene Bills are Callected (M.m²)	170		0.93897	0.88166	0.82785	0.77732	0.72966	0.68533	0.64351	0.68423	0.56735		200000000000000000000000000000000000000			0.0000000000000000000000000000000000000			7.33 UZ	1100,000,000			10000000
Total Revenues (M JD) Not Cach Flow (M JD) Discounting (DR=6.5%) Total City Whose Bills are Callected (M m²) EIRB.	17%		0.93897	0.0	0.82785	0.77732 0.0	0.T2968 13.4	0.68533 14 II	0.64351 14.4	0.48423 14.8	0.56735 15.1	15.6	16.0	16.1	tá.0	16.0	16.8	16.0	16.0	76.3	160	16.0	16.1
Total Revenues (M.JD) Not Cash Flow (M.JD) Discounting (DR=6.5%) Total Qty Whose fills are Collected (M.m²) HER. HEV (M.JD)	17.5		0.93897 0.0 0.0	0.00166 0.0 -2.6	0.82785 0.8 -7.5	0.77732 0.0 -2.3	0.T2968 13.4 1.9	0.68533 14.1 1.5	0.64351 14.4 1.8	0.68423 14.8 1.8	0.56735 15.1	15.6	16.0	16.1	16 fl	16.0	16.1	16.0 1.2	16.0	36.1	16 0 L 0	16.0	161
Total Revenues (M.JD) Not Cash Flow (M.JD) Discounting (DR=6.5%) Total Qty Whose fills are Collected (M.m²) HER. HEV (M.JD)			0.93897	0.0	0.82785	0.77732 0.0	0.T2968 13.4	0.68533 14 II	0.64351 14.4	0.48423 14.8	0.56735 15.1	15.6	16.0	16.1	tá.0	16.0	16.8	16.0	16.0	76.3	160	16.0	16.8 8.1 0.0
Total Revenues (M JD) Not Cach Flow (M JD) Discounting (DR=6.5%) Total City Whose Bills are Callected (M m²) EIRB.	17.5		0.93897 0.0 0.0	0.00166 0.0 -2.6	0.82785 0.8 -7.5	0.77732 0.0 -2.3	0.T2968 13.4 1.9	0.68533 14.1 1.5	0.64351 14.4 1.8	0.68423 14.8 1.8	0.56735 15.1	15.6	16.0	16.1	16 fl	16.0	16.1	16.0 1.2	16.0	36.1	16 0 L 0	16.0	161

Übern	Percent	Amount	2111	2001	2002	2103	2004	2005	2016	2007	2008	2115	2010	2011	2012	2013	2014	2015	2016	2017	2011	2019	2020
Costs			00000	7-37	1777	177	W. 1	-200		1000	7000	1000	77.7		77.53	7777	-		- 4022				
Lecal Costs	20%	3.8	0.0	0.6	1.1	0.6	0.0	D.E	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.
Foreign Costs	3014	12.0	0.0	2.4	7.2	2.4	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	
Drafty db Tasses	0%	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	1.1	0.0	0.0	T.
Tetal Capital Corte		15.8	0.0	3.0	9.6	10	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	D. B	0.0	0.0	1.1	dα	αn	1.
Cumulative Corts			0.0	3.0	12.8	15.0	15.0	15.0	15.0	15.0	15.1	15.0	15.0	45.1	15.0	15.D	15.1	15.0	15.0	15.1	15.0	15.0	15.
O & M Costs			0.0	0.0	0.6	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.2	0.2	0.2	1.
Tetal Costs			0.0	3.0	9.8	3.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.2	0.2	0.2	- 1
Benethr																							
Musicipal Usage Qty (M m ²)			0.0	0.0	0.6	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	4.1	0.0	0.0	1.
Unit Benefits of Municipal Water (JD/m2)			0.735	0.735	1.735	0.735	0.736	1.735	0.735	0.735	1.735	0.735	0.735	1.735	0.735	0.735	1.735	0.735	0.735	1.735	0.735	0.735	1.73
Municipal Benefits (M ID)			0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1
Industrial Usage Qty (M m²)			0.0	0.0	0.0	0.0	3.2	3.7	32	3.3	3.1	3.4	3.4	3.4	34	3.4	3.4	14	3.4	1.4	34	3.4	3
Unit Benefits of Industrial Water (IDin*)			2.740	2.740	2.746	2.740	2.740	2.798	3.740	2.740	2.741	2.740	3.740	1.741	2.740	2.740	1.741	2.740	2.740	2.741	2.740	2.740	1.79
Industrial Benefitz (M JD)			0.0	0.0	0.0	0.0	2.7	8.8	8.9	9.0	9.1	9.2	9.3	9.1	9.3	9.3	9.3	9.3	9.3	5.3	9.3	9.3	5.
Imagation Usage Qty (M m²)			0.0	0.0	0.0	0.0	12.6	12.1	13.0	13.1	13.7	11.4	13.6	13.6	13.6	13.6	13.6	13.6	13.6	11.6	13.6	13.6	11
Unit Benefits of Irrigation Water (JD/m²)			0.183	3.233	0.283	0.183	1.231	0.283	0.283	1.231	0.283	0.183	1.283	0.283	0.183	0.283	0.283	0.283	0.233	0.283	0.103	0.233	0.28
Imigation Benefitz (M JD)			0.0	0.0	0.6	0.0	3.6	3.6	3.7	3.7	3.1	3.8	3.8	3.1	3.8	3.8	3.1	18	3.8	1.8	18	3.8	2
Total Benefits (M JD)			0.0	0.0	0.0	0.0	12.2	12.4	12.5	12.7	12.9	13.0	13.2	13.2	13.2	13.2	13.2	13.2	13.2	11.1	13.2	13.2	33.
Net Cath Flow (M.JD)			0.0	-3.0	-9.1	-3.0	12.1	12.1	12.4	12.5	12.7	12.9	13.0	13.1	13.0	13.0	13.1	13.0	13.0	11.1	13.0	13.0	- 11
Discounting (DR=10%)			0.90909	0.12645	0.75131	0.68301	0.62092	0.56447	0.51316	0.46661	0.42418	0.38554	0.35049	0.31861	0.28966	0.26333	0.23935	0.21763	D.1.9784	0.17986	.0.16351	0.14864	0.1351
Total Qty Deliverni (M m²)			0.0	0.0	0.0	0.0	15.8	16.1	16.2	16.4	16.6	16.8	17.0	17.1	17.0	17.0	17.1	17.0	17.0	17.1	17.0	17.0	JT.
EIRR.	52%																						
NTV (M JD)	69.1		0.0	-25	-6.8	-2.0	7.5	6.5	6.4	5.9	5.4	5.0	4.6	4.1	3.8	3.4	3.1	28	26	2.3	2.1	1.9	1.
PV of Total Costs (M JD)	12.2		0.0	2.5	6.8	2.0	1.1	0.1	0.1	1.1	0.1	0.1	1.1	0.0	0.0	1.0	0.0	0.0	6.0	0.0	0.0	10.0	0.
PV of Total On Delivered (M m)	105.0		0.0	1.1	0.0	0.0	3.1	9.0	8.3	7.7	7.0	0.5	6.0	5.4	4.9	4.5	4.1	37	1.4	3.1	2.8	2.5	2
Unit Water Price (File/m²)	117		5.1773		35577	6200		27,000	15.00			37.70	1777	300	20355	1000	1,000	18000	800	780	200	- 22	- 0

	Allocation V	Deter Otel	2180	2001	2112	2012	2014	2005	2001	2007	2005	3009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2819	2020
lien. Water Produced	PAIN-SHIEL P	54.5	0.00	2007	0	2017	0.	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	34.5	54.5	54.5	54.5	54.5	54.5	39.5	54.5
Saved		0	0	ů.	0	ů.	0	0	0	0	0.0	0	0	1000	100	100	335	335	0	0	0	0	
Muracipal Water	0.00	1.1	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.1	1.1	1.1
Physical Longer (%)	0.00	4.4	0.24	0.23	0.22	0.21	0.21	0.20	0.19	0.18	0.17	0.16	0.15	0.15	0.15	0.15	0.15	0.15	8.15	1.15	E.15	1.15	1.15
			1.0	1.0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1
Physical Lenses				0.19							0.07		0.05	0.05	0.05	0.05		0.65					1.05
AdministrativeWanagerial Losses (%)			0.21		0.16	0.14	0.12	0.10	0.09	0.08		0.06					0.65		0.13	0.03	8.05	1.05	
Administrative/Managerial Losses			1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.6	1.1	1.1	1.1
Quantity Delivered			1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	1.1	1.1	1.1
Quantity Whose Bills are Collected			9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1
afternal Water	0.55	31.1	0.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	20.6	20.6	28.8	38.8	31.1
Physical Losses (%)			0.24	0.23	0.22	0.21	0.21	0.20	0.19	0.18	0.17	0.16	0.15	0.15	0.15	0.35	0.15	0.15	8.13	8.15	1.13	1.13	1.13
Physical Looses			1.0	1.0	0.0	0.0	0.0	6.0	5.7	54	5.1	4.8	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Administrative/Managerial Lorone (%)			0.21	0.19	0.16	0.14	0.12	0.10	0.09	0.08	0.07	0.06	0.05	0.05	0.05	0.05	0.85	0.85	8.85	8.85	1.05	1.05	1.05
Administrative/Wanagerial Loroes			1.0	1.0	0.0	0.0	0.0	3.0	2.7	2.4	2.1	1.8	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Quantity Delivered			1.0	1.0	0.0	0.0	0.0	24.0	24.3	24.6	24.9	25.2	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
Quantity Whose Bills are Collected			1.0	1.0	0.0	0.0	0.0	21.0	21.d	22.2	22.8	23.4	24.0	24.0	24.0	24.0	24.0	24.0	14.1	34.1	14.1	24.1	24.1
master Water	0.45	34.5	1.0	1.0	0.0	0.0	0.0	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	34.5	34.5	34.5	34.5	34.5
Physical Lorses (%)			0.34	0.23	0.22	0.21	0.21	0.20	0.19	0.18	0.17	0.16	0.15	0.15	0.15	0.15	0.15	0.15	8.15	8.15	1.15	1.13	1.15
Physical Losces			0.0	1.0	0.0	0.0	0.0	4.9	4.7	4.4	4.2	3.9	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	1.7	1.7	1.7
Administrative/Managerial Losses (%)			0.21	0.19	0.16	0.14	0.12	0.10	0.09	0.08	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.65	0.05	0.05	0.05	1.05	1.03
Administrative/Managerial Losses			3.0	1.0	0.0	0.0	0.0	2.5	22	2.0	1.7	1.5	1.8	1.2	1.2	1.2	12	12	1.2	1.2	1.2	1.2	1.2
Quantity Debrered			8.0	8.0	0.0	0.0	9.0	19.6	19.9	20.1	20.4	20.5	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	28.8	28.8	28.8
Quantity Whose Bills are Collected			1.0	1.0	0.0	0.0	0.0	17.2	17.7	18.1	18.6	19.1	19.5	19.6	19.6	19.6	19.6	19.6	19.6	19.6	15.6	15.6	15.6
of meanly 17 month from the constraints			2.0	2.0	9.4	9.4	9.0							.40.0	40.00	10.0	10.0	10.0				11000	11000
Financial Analysis (M JD at 2000 Prices)																					-		
ltera	Percent.	Amoust	2110	2111	2112	2011	2094	2005	2006	2007	2003	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2119	2120
Zosto																							
Local Costo	20%	13.4	0.0	3.0	5.0	3.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.1	1.1	1.1
Foreign Cesto	80%	53.8	1.0	12.0	20.0	13.4	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4		(3)	- 0
Duty & Taxes	0%6	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0,0	0.0	0.0	0.6	0.6	1.1	1.1	1.1
Total Capital Costs		\$7.2	9.0	15.0	25.0	18.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.3	1.3
Canadative Costs			8.0	15.0	40.0	53.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.1	67.1	67.2	67.2	67.2
O & M Cues			1.0	1.0	0.0	0.0	0.0	8.8	8.8	2.2	2.2	2.2	2.2	2.2	2.2	8.8	8.8	8.8	8.8	8.8	13	13	13
Total Costs			9.0	15.0	25.0	18.0	9.2	8.8	8.8	2.2	2.2	8.8	8.8	8.8	8.8	8.8	2.2	2.2	8.1	8.1	1.1	1.1	1.1
Envious																							
Municipal Usage Qty (M m²)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.1	0.1	0.1
Municipal Tariff (JD/m²)			0.294	0.294	0.294	0.294	0.294	0.294	0.294	0.294	0.294	0.294	0.294	0.294	0.194	0.194	1.254	1.254	1.214	1.214	1.224	0.224	0.224
Municipal Revenues (M JD)			9.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.8	1.1	1.1	1.1
H444 H47 H4 H44 H44 H44						4.4	4.0				-		***				250						
Industrial Usage Qty (M m²)			1.0	1.0	0.0	0.0	0.0	2L.0	21.6	22.2	22.8	25.4	24.0	24.0	24.0	24.0	24.0	24.0	24.8	24.8	24.1	24.1	24.1
Industrial Tariff (JD/m ⁸)			1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.160	1.160	1.031	1.016	1.003	1.001	1.001
Industrial Revenues (M JD)			1.0	1.0	0.0	0.0	0.0	21.0	21.6	22.2	22.8	23.4	24.0	24.0	24.0	24.0	24.0	24.0	24.1	24.1	24.1	24.1	24.1
			1.0	1.0	0.0	0.0	0.0	17.2	17.7	18.1	18.6	12.1	19.6	12.6	19.6	19.6	19.6	19.6	39.1	39.4	35.6	15.6	15.6
Imigation Unage Qty (M m ⁵)				0.010	0.810	0.010	0.810	1.110	1.110	1.011	1.011	1.011	0.011	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
Imigation Veage Qty (M m ⁵) Imigation Tuniff (ID/m ⁵)			0.010	0.010			4.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.2	1.2	1.2
Imigation Tuniff (JD/m²)				1.0	0.0	0.0	0.0								24.2	24.2	24.2					24.2	24.2
Imigation Turiff (JD/m²) Imigation Revenues (M JD)			1.0	1.0	0.0	0.0		21.2	21.8	22.4	23.0	23.6	24.2	24.2				24.2	24.2	24.2	24.2		
Imigation Taniff (JD/m²)						0.0	0.0	21.2	21.8	22.4	23.0	23.6	24.2	24.2	67.6	67.6	21.2	24.2	24.2	24.2	24.2	27.4	29.4
Imagation Turiff (IDfm²) Imagation Revenues (M ID) Total Revenues (M ID)			1.0	1.0	0.0			2L 2 12 3	21.8	22.4	23.0	23.6	24.2	24.2	15.3	15.3	15.3	24.2	15.1	15.1	24.2	15.3	15.3
Imigation Turiff (JD/m²) Imigation Revenues (M JD)			1.0	1.0	0.0	0.0	0.0																
Imguton TanEf (IDfm*) Imiguton Revenues (M ID) Total Revenues (M ID) Not Cash Plow (M ID) Discounting (DR=6.5%)			1.0 1.0	8.0 8.0 -15.0	0.0 0.0 -25.0	0.0 -18.0	0.0 -9.2	12.3	12.9	13.5	14.1	14.7	15.3	15.3	15.3	15.3	15.3	15.3	15.1	15.1	15.3	15.3	15.3
Imguton TanEf (IDfm*) Imguton Revenues (M.ID) Total Barrenses (M.ID) Net Cash Flow (M.ID) Decounting (DR+6.5%) Iotal Qty Whose Bills are Collected (M.m*)			1.0 1.0 1.0 0.93897	1.0 1.0 -15.0 0.88166	0.0 0.0 -25.0 0.82785	0.0 -18.0 0.77732	9.2 0.72988	12.3 0.68533	12.9 0.64351	13.5 0.60423	14.1 0.56735	14.7 0.53273	15.3 1.51021	15.3 1.46968	15.3 1.44102	15.3 1.4(410	15.3 0.38113	15.5 0.36510	15.1 0.34281	15.3 0.32115	15.3 0.30224	15.3 0.28381	(5.3 0.2664)
Imguton TunEf (IDfor*) Imiguton Revenues (M.ID) Total Revenues (M.ID) Not Cash Flow (M.ID) Discounting (DR=6.9%) Total Qty Whose Bills are Callected (M. m*) HER	16%		1.0 1.0 0.93297 1.0	1.0 1.0 -15.0 0.88166 1.0	0.0 0.0 -25.0 0.82785 0.0	0.0 -18.0 0.77732 0.0	9.7 0.72988 0.0	12.3 0.68533 38.2	12.9 0.64351 29.2	13.5 0.60423 40.3	14.1 0.56735 41.4	14.7 0.53273 42.5	15.3 1.51021 43.6	15.3 1.46968 43.6	15.3 1.44102 43.6	15.3 1.4(410 43.6	15.3 0.38113 43.6	15.3 0.36510 43.6	15.3 0.34281 43.6	15.3 0.32185 43.6	15.3 0.30224 45.6	(7.3 ().2838) 43.6	15.3 0.26648 43.6
Imagation Turiff (IDSn*) Imagation Revenues (M ID) Total Revenues (M ID) Net Cash Flow (M ID) Discounting (DR=6.5%) Total Qty Whose Bills are Callected (M m²) HER EFF (M ID)	78.3		1.0 1.0 1.0 0.93897	1.0 1.0 -15.0 0.88166	0.0 0.0 -25.0 0.82785	0.0 -18.0 0.77732	9.2 0.72988	12.3 0.68533	12.9 0.64351	13.5 0.60423	14.1 0.56735	14.7 0.53273	15.3 1.51021	15.3 1.46968	15.3 1.44102 43.6	15.3 1.4(410	15.3 0.38113	15.5 0.36510	15.1 0.34281	15.3 0.32115	15.3 0.30224 43.6	15.3 0.28381	13.3 0.36648 42.6
Imguton TunEf (IDfor*) Imguton Revenues (M.ID) Total Revenues (M.ID) Net Cash Flow (M.ID)			1.0 1.0 0.93297 1.0	1.0 1.0 -15.0 0.88166 1.0	0.0 0.0 -25.0 0.82785 0.0	0.0 -18.0 0.77732 0.0	9.7 0.72988 0.0	12.3 0.68533 38.2	12.9 0.64351 29.2	13.5 0.60423 40.3	14.1 0.56735 41.4	14.7 0.53273 42.5	15.3 1.51021 43.6	15.3 1.46968 43.6	15.3 1.44102 43.6	15.3 1.4(410 43.6	15.3 0.38113 43.6	15.3 0.36510 43.6	15.3 0.34281 43.6	15.3 0.32185 43.6	15.3 0.30224 45.6	(7.3 ().2838) 43.6	15.3 0.26648 43.6
Imagation Turiff (IDSn*) Imagation Revenues (M ID) Total Revenues (M ID) Net Cash Flow (M ID) Discounting (DR=6.5%) Total Qty Whose Bills are Callected (M m²) HER EFF (M ID)	78.3		1.0 1.0 0.93897 1.0	1.0 1.0 -15.0 0.88166 1.0	0.0 0.0 -25.0 0.82785 0.0	-18.0 0.77732 0.0	9.2 0.72988 0.0	12.3 0.68533 38.2	12.9 0.64351 39.2	13.5 0.60423 40.3	14.1 0.56735 41.4	14.7 0.53275 42.5 7.8	15.3 8.58021 43.6	15.3 1.41968 43.6 7.2	15.3 1.44102 43.6	15.3 1.41410 43.6	15.3 0.38113 43.6 6.0	15.3 0.36510 43.6	15.3 0.34281 43.6	15.3 0.32115 43.6 4.5	15.3 0.30224 43.6	15.3 0.2838) 42.6 4.4	13.3 0.36648 42.6

Item	Percent.	Aniont	2000	2001	2012	21103	2004	2005	2006	2007	2018	2809	5010	5011	2012	2013	2014	2115	2016	2017	2013	201.9	2820
Cortr				210.00	0.00	11.700			10.701				1,000,11	55.00			110.000			11.000.00	10.000	10.000	
Local Corte	20%	13.4	0.0	3.0	5.0	3.6	1.8	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0
Perciga Costs	80%	53.B	0.0	12.0	28.0	14.4	7.4	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0
Duty & Taxes	0%6	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0
Total Capital Costs		67.2	0.0	15.0	25.0	1000	9.2	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0
Classifiative Costs			0.0	15.0	41.0	58.8	67.2	67.2	67.2	67.2	67.2	ST.2	67.2	67.2	67.2	67.2	67.2	6T.2	67.2	67.2	67.2	67.2	67.2
O & M Corts			0.0	0.0	1.0	1.1	0.0	8.8	8.8	8.8	1.8	1.1	8.8	8.8	8.8	8.8	1.8	1.1	8.8	8.5	8.5	8.8	1.0
Total Custs			0.0	15.0	25.0	OUT	9.2	5.5	8.8	8.8	1.8	1.1	8.8	8.6	8.8	8.8	1.5	1.1	8.8	8.6	8.8	8.5	1.5
Benefite																							
Municipal Usage Qty (M m ³)			0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0
Unit Benefits of Municipal Water (JD/m2)			0.735	0.735	0.735	0.795	1.775	0.735	0.735	0.735	0.735	0.735	8.775	0.735	0.735	0.735	0.735	0.735	1.735	0.735	0.735	0.735	0.735
Municipal Benefits (M JD)			0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0
Industrial Urage Qty (M m ^b)			0.0	0.0	1.0	1.1	0.0	24.0	24.3	24.6	24.9	25.2	25.5	25.5	25.5	25.5	25.5	25.47875	25.47875	25.47875	25.47875	25,47875	15.47875
Unit Besefits of Industrial Water (JD9n ³)			2.740	2.740	2.740	2.341	2.340	2.740	2.740	2.740	2.740	2.741	2.740	2.740	2.740	2.740	2 740	2.748	2,740	2.740	2.740	2.740	2.740
Industrial Benefito (M JD)			0.0	0.0	1.0	1.1	0.0	65.7	66.5	67.3	61.2	69.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
Irrigation Usage Qty (M m²)			0.0	0.0	1.0	1.1	0.0	19.6	19.9	20.1	21.4	20.6	20.8	20.8	20.2	20.8	21.3	26.0	20.8	20.8	20.8	20.8	21.8
Unit Benefits of Impation Water (JD/m²)			0.283	1.283	0.283	0.283	0.283	0.283	0.213	1.213	0.283	0.283	0.283	0.283	8.283	1.283	0.283	0.283	0.283	0.281	1.212	1.283	0.283
Irrigation Benefits (M JD)			0.0	0.0	1.0	1.1	0.0	5.6	5.6	5.7	5.8	3.1	5.9	5.9	5.9	5.9	5.9	5,5	5.9	5.9	5.9	5.9	5.9
Total Benežio (M.JD)			0.0	0.0	1.0	1.1	0.0	71.3	72.1	73.0	73.9	74.1	75.7	75.7	75.7	75.7	75.7	75.T	75.7	75.7	75.7	75.7	75.7
Net Cash Flow (M JD)			0.0	-15.0	-25.0	-0.1	-9.2	63.4	63.3	64.2	65.1	10.1	66.9	66.9	66.9	66.9	61.9	16.5	66.9	66.9	66.9	66.9	01.9
Discounting (DR=10%)			1.91909	0.82045	0.75131	0.68301	0.62132	1.58447	1.51516	0.46651	0.42410	0.58554	0.35149	1.31163	1.28900	0.20533	0.23939	0.21763	0.19774	1.17586	1.16351	0.14864	0.13513
Total Qty Delivered (M m²)			0.0	0.0	1.0	1.1	0.0	43.6	44.1	44.7	45.2	45.1	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
EIRE	47%																						
NPV (M JD)	324.5		0.0	-12.4	-11.3	-12.3	5.7	35.2	32.5	29.9	27.6	25.4	23.4	21.3	19.4	17.6	19.0	14.6	13.2	12.0	10.9	9.9	9.0
PV of Total Corts (M JD)	59.5		0.1	124	18.8	12.3	5.7	5.0	4.5	4.1	3.8	14	3.1	2.1	2.6	2.3	2.1	1.9	1.8	1.8	1.4	1.3	1.2
PV of Total Qty Delawred (Mm²)	259.4		0.1	0.0	0.0	0.0	0.0	24.6	127	20.8	19.2	12.7	16.2	14.1	13.4	12.2	31.1	10.1	9.2	1.1	74	6.9	6.3
Unit Water Price (Filshin)	384																						

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

Hydraulic Analysis (M m²/yr)																							
ltera .	Alocatina 1	Water Qty	2000	2001	2002	2003	2004	2005	2016	2007	1008	2009	2010	211.1	2012	2613	2014	2015	2016	2017	2818	2019	2020
Water Produced		25	1	0	- 1	0	0	- 0	0	- 1	0	0	25	25	25	- 25	15	25	25	25	25	- 23	- 2
Sayed		. 0	- 1	0		0	. 0	. 0	. 0		0		. 0	. 0	1	. 0	. 0	. 0	0	. 1	. 0		39
function Water	0.90	22.5	0.0	1.0	0.0	1.1	0.0	0.0	0.0	0.0	1.0	0.0	22.1	22.5	32.5	22.5	22.5	22.5	22.5	22.5	22.5	72.5	22.5
Physical Locone (%)	1200	1-100	0.34	0.23	0.22	1.21	0.21	0.28	0.19	0.18	1.17	0.16	0.15	0.15	0.15	1.15	0.15	1.45	n.15	D.15	0.15	0.15	8.15
Physical Loreur			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	3.4	3.4	3.4	1.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
Africistrative/Managerial Losses (16)			0.21	0.19	0.16	1.14	0.12	0.16	0.09	0.08	1.07	0.06	0.85	0.05	0.05	1.05	0.05	8.83	0.05	0.85	0.05	0.05	1.15
Africartrative/Managerial Looses			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	11	1.1	1.1	1.1
Osazzty Delivered			0.0	1.0	0.0	1.1	0.0	0.0	0.0	0.0	6.0	0.0	19.1	19.1	19.1	19.1	19.1	19.7	19.1	19.1	19.1	12.1	19.1
Osantity Whose Bills are Collected			0.0	10	0.0	1.1	0.0	0.0	0.0	0.0	1.0	0.0	18.1	13.0	16.0	19.0	18.0	181	18.0	38.0	15.0	18.0	18.8
ndertrial Wester	0.10	25	0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	2.5	2.5	25	2.5	25	2.5	2.5	2.5	2.5	2.5	2.5
Physical Louies (%)	0.10		0.34	0.23	0.22	1.21	0.21	0.28	0.19	0.18	1.17	0.16	0.15	0.15	0.15	1.15	0.15	8.13	0.15	0.15	0.15	0.15	1.13
Physical Losies			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	0.4	0.4	0.4	1.4	0.4	0.4	0.4	0.4	1.4	0.4	0.4
			0.21	0.19	0.16	1.14	0.12	0.18	0.09	0.08	1.07	0.06	0.85	0.05	0.05	1.05	0.05	1.15	0.05	0.85	0.05	0.05	1.13
Administrative/Managerial Looses (%)																							
Administrative/Managerial Losses			0.0	1.0	0.0	1.1	0.0	0.0	0.0	0.0	1.0	0.0	0.1	0.1	0.1	1.1	0.1	0.1	0.1	0.1	1.1	0.1	0.1
Quartty Delivered			0.0	10	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	21
Quantity Whose Bills are Collected		111-1-	0.0	10	0.0	1.1	0.0	0.0	0.0	0.0	1.0	0.0	2.1	2.0	2.0	2.0	2.0	2.6	2.0	2.0	2.0	2.0	2.0
rigation Water	0.00	0.0	0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	8.0	0.0	0.8	0.0	0.0	8.0	0.0	D.3
Physical Losses (94)			0.24	0.23	0.22	1,21	0.21	0.20	0.19	0.18	1.17	0.16	0.13	0.15	0.15	1.15	0.15	1.15	0.15	0.15	0.15	0.15	1.13
Physical Losses			0.0	1.0	0.0	1.1	0.0	0.0	0.0	0.0	1.0	0.0	0.1	0.0	0.0	1.0	0.0	0.8	0.0	0.0	9.0	0.0	0.1
Administrative(Managerial Loures (%)			0.21	0.19	0.16	1.14	0.12	0.11	0.09	0.08	1.07	0.06	0.05	0.05	0.08	1.05	0.05	8.85	0.05	0.85	0.05	0.05	1.15
Administrative/Managerial Looses			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.8	0.0	0.0	8.0	0.0	0.1
Quartity Delivered			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	0.1	0.0	0.0	1.0	0.0	0.8	0.0	0.0	8.0	0.0	0.1
Quantity Whose Bills are Collected			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.8
immetal Analysis (M.JD at 2000 Prices)																							
Item.	Personé.	Amount	2000	2001	2002	2003	2004	2005	2006	2007:	2008	2009	2010	211.1	2012	2013	2014	2015	201 é	2017	2618	2019	2020
usta																							
Lecal Costs			0.0	1.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.6	0.0	0.0	1.0	0.0	0.1
Foreign Costs			0.0	10	0.0	1.1	0.0	0.0	0.0	0.0	1.0	0.0	0.1	0.0	0.0	1.0	0.0	0.6	0.0	0.0	1.0	0.0	0.1
Duty & Taper			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	αū	DD	1/0	0.0	0.0
Tetal Capital Costs		27.0	0.0	1.0	0.0	1.1	0.0	0.1	0.0	5.0	11.0	12.0	0.0	0.0	0.0	1.0	0.0	0.8	0.0	0.0	8.0	0.0	0.1
Cumulative Costs			0.0	1.0	0.0	1.1	0.0	0.0	0.0	5.0	11.0	27.0	27.1	27.0	27.0	27.0	27.0	27.1	27.0	27.0	27.0	27.0	27.1
O & M Costs			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
Tetal Corto			0.0	1.0	0.0	1.1	0.0	0.0	0.0	5.0	18.0	12.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	+.4	4.4
Revenues																							
Musicipal Usage Qty (M nr ²)			0.0	1.0	0.0	1.1	0.0	0.4	0.0	0.0	1.0	0.0	18.1	13.0	18.0	18.0	18.0	38.0	13.0	38.0	11.0	18.0	18.8
Municipal Tariff (ID/m ³)			0.384	0.294	0.294	1.294	0.294	0.784	0.294	0.294	1.294	0.294	1.294	0.294	11.194	11.294	11.294	1.294	0.294	0.184	0.294	0.294	1.214
Municipal Revenues (M JD)			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	5.1	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.1
원병 병령 시간 내일 하시가 있어?																							
Industrial Brage Qby (M m ²)			0.0	3.0	0.0	1.1	0.0	0.1	0.0	nn	1.0	0.0	2.1	2.0	2.0	2.0	2.0	2.6	20	2.0	2.0	2.0	2.5
Industrial Teriff (/D/m²)			1.680	t.000	1.000	1.001	1.000	1.111	1.000	1.000	1.000	1.000	1.111	1.000	1 100	1.000	1.000	1.016	1.000	1.860	1.000	1.000	1.011
Industrial Revenues (M JD)			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	2.1	2.0	2.0	2.0	2.0	2.8	2.0	2.0	2.0	2.0	2.1
torono morros escaparole			0.0	4.0		1000		0.0	0.0		1.0		0.0	0.0	6.6				0.0		2.0		61
Imagation Usage Qty (M m²)			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.8	0.0	0.0	8.0	0.0	0.1
Imigation Tenff (TD/m²)			0.010	0.010	1.01.1	0.010	1.11.1	0.010	0.010	0.010	0.010	1.11.1	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	9:010	0.010
Irrigation Revenues (M JD)			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	0.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.1
Tirtal Revenues (M ID)			0.0	1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	0.0	7.1	73	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
			9022	1155	955	0223	8725033	11000	6800	9000	20020	75250	1250	92053	1025	2627	- 220	126	530	0.2	810	0.09	750
let Cark Flow (M JD)			0.0	1.0	0.0	1.1	0.0	0.1	0.0	-5.0	-1.070	-12.0	2.5	29	2.5	2.9	2.9	2.5	2.9	2.9	2.9	2.9	2.9
Directorating (DR=6.5%)			8.93197	0.88166	0.12785	0.77732	0.72988	1.61533	0.64351	0.68423	0.56735	0.53273	1.50121	0.46968	1.44102	0.41410	0.38883	1.3651.0	0.34281	8.32119	0.30224	0.18380	0.26648
otal Qty Whase Bills are Collected (M m²)			0.0	1.0	0.0	1.1	0.0	0.0	0.0	0.0	1.0	0.0	20.1	20.0	20.0	21.0	20.0	20.6	20.0	20.0	21.0	20.0	20.8
TRUE	9%																						
(PV (M JD)	4.6		0.0	1.0	0.0	1.1	0.0	0.1	0.0	-3.0	-5.7	6.4	1.5	1.4	1.3	1.2	1.1	1.1	1.0	0.9	1.9	8.0	0.3
V of Tetal Costs (M JD)	44.3		1.0	0.0	1.1	0.0	0.1	0.0	0.0	1.0	5.7	6.4	2.2	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.2
WorkTotal Bills Collected Oty (M re ²)	134.8		10	nn	1.1																		53
PV of Total Bills Collected Qty (M m²) Jult Water Price (Fin/m²)	134.0		1.0	0.0	1.1	0.0	0.8	0.0	0.0	1.0	0.0	0.0	10.0	9.4	1.5	8.5	7.5	7.3	6.9	5.4	6.0	5.7	5.

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lten	Percent	Amount	2111	2001	2862	2003	2364	2005	2886	2007	2668	2009	2010	2011	1012	2013	1014	2015	2016	2017	2018	2017	2020
Cuts						70,000																	
Lacal Costs			0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	8.00	0.0	1.1	0.0	1.1	0.0	0.8
Foreign Corts			0.0	0.1	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	1.1	0.0	0.1
Duty & Treour			0.0	0.6	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	1.1	0.0	0.1
Total Capital Costs		27.4	0.0	0.6	0.0	0.0	0.0	0.0	1.0	5.0	110	12.0	1.0	0.0	1.0	0.0	6.0	0.0	1.1	0.0	1.1	0.0	0.1
Completive Costs			0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	15.0	27.0	27.0	27.0	27.0	27.0	21.0	27.0	27.8	27.0	27.1	27.0	27.1
O & M Corts			0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
Total Corte			0.0	0.1	0.0	0.0	0.0	0.0	1.0	5.0	110	12.0	4.4	4.4	4.4	4.4	44	4.4	4.4	4.4	4.4	4.4	4.4
Besefits																							
Municipal Urage Qty (M m ²)			0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	191	19.1	3.954	19.1	13.1	19.1	18.1	19.1	18.1	19.1	19.1
Out Benefits of Municipal Water (ID6n ³)			0.735	0.735	0.735	0.735	0.735	0.735	0.735	0.735	0.735	0.735	0.735	0.735	1.735	0.735	1.735	0.735	1.335	0.735	1.735	0.735	1.735
Musicipal Benefits (M JD)			0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
Industrial Usage Qty (M m ³)			0.0	0.1	0.0	0.0	0.0	0.0	10	0.0	1.0	0.0	2.1	21	2.6	23	2.t.	2125	2 125	2.135	2 125	2.125	2.12
Unit Benefits of Industrial Water (JD/m ²)			2.740	2.741	2.740	2.740	2.740	2.740	2.740	2.740	2.740	2.740	2.740	2.740	2.340	2.740	2.740	2.740	2,741	2.740	2.741	2.740	2.741
Industrial Benefits (M.JD)			0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.1
Imigation Usage Oty (M m ⁵)			0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	8.0	0.0	0.0	0.0	11	0.0	11	0.0	0.1
Unit Benefits of Irrigation Water (ID/m²)			0.243	0.283	0.283	0.283	0.283	0.283	0.283	0.283	0.283	1.283	0.283	1.283	0.283	1.233	0.283	1.283	0.283	0.213	0.283	1.283	0.283
Impates Benefits (M JD)			0.0	0.6	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	6.0	0.0	6.0	0.0	1.1	0.0	1.1	0.0	0.8
Tirtal Benefite (M ID)			0.0	0.1	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	13.9	19.9	18.9	19.9	15.9	19.9	15.9	19.9	15.8	19.9	19.8
Net Cash Flow (M JD)			0.0	0.1	0.0	0.0	0.0	0.0	1.0	-5.0	-110	-120	15.5	13.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5
Discounting (DR=10%)			0.90909	1.82645	0.75131	0.60201	0.63092	8.56447	0.51316	0.40051	0.42410	0.31554	0.35049	0.31863	0.28966	0.26333	0.23939	0.21763	0.19784	0.17986	0.16351	0.14864	1 13513
Total Qty Delivered (M rs ³)			0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	21.3	21.3	21.3	21,3	21.3	21.3	21.3	21.3	21.3	21.3	21.3
EIRR	42%																						
MEV (M JD)	44.1		0.0	0.1	0.0	0.0	0.0	0.0	1.0	-2.3	4.2	4.6	5.4	4.9	4.5	4.1	1.7	3.4	1.1	2.8	2.5	2.3	2.1
PV of Total Corte (M JD)	26.7		0.0	0.0	0.0	1.0	0.0	1.0	0.0	2.3	4.2	4.6	1.5	1.4	1.3	1.1	1.0	1.3	0.9	0.8	0.7	0.6	0.6
PV of Total Qty Delivered (M m²)	75.7		0.0	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	7.4	6.3	6.2	5.6	5.1	4.8	4.2	3.1	3.5	3.2	29
Unit Water Price (File/rs ³)	353																						

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