						M	AJOR IRRIGATORS		
SUMMARY OF MAJOR IRRIG	ATOR STAT	ISTICS SUPPLIED FOR THE PER	RIOD 1 JULY 2007 TO 3	0 JUNE 2008		Harvey Water		Ord Irr	igation
CHARACTERISTIC / PERFORMANCE INDICATOR CATEGORY	NWI CODE	CHARACTERISTIC / PERFORMANCE INDICATOR DESCRIPTION	DATA DESCRIPTION	UNIT	PRIME Co	ATEGORIES / SUB CATEGORIES / SUB CATEGORIES / Supply Service / Gravity Non	ORIES Aggregated	Network Supply Service / Gravity	/ SUB CATEGORIES Aggregated
CHARACTERISTIC	C1	Rural Water Services Provided	Reporting Entities	Name(s)	Collie River, Harvey, Waroona	Irrigation Collie River, Harvey, Waroona	not provided	Irrigation Ord Irrigation	not provided
CHARACTERISTIC	C2	Asset Types and carrier Length in regulated river, supply and drainage	Unlined Channel	Kilometres	172	172	172	124	124
CHARACTERISTIC	C2	networks Asset Types and carrier Length in regulated river, supply and drainage	Lined Channel	Kilometres	83	83	83	not provided	not provided
		networks Asset Types and carrier Length in							
CHARACTERISTIC	C2	regulated river, supply and drainage networks Asset Types and carrier Length in	Pipe	Kilometres	410	410	410	not provided	not provided
CHARACTERISTIC	C2	regulated river, supply and drainage networks	Drainage - unlined channe	Kilometres	not provided	not provided	not provided	169.8	169.8
CHARACTERISTIC	C2	Asset Types and carrier Length in regulated river, supply and drainage networks	Total Carrier	Kilometres	665	665	665	293.8	293.8
CHARACTERISTIC	СЗ	Customer Accounts (No.)	No. of Customer Accounts Customer service points	No.	675	245	975	114	114
CHARACTERISTIC	C4	Customer Services Points and Supply service classifications Customer Services Points and	with water on demand Customer service points	No.	175	0	175	0	0
CHARACTERISTIC	C4 C4	Supply service classifications Customer Services Points and	with water on order Customer service points -	No.	1,019	0	1,019	239	239
CHARACTERISTIC CHARACTERISTIC	C4	Supply service classifications Customer Services Points and Supply service classifications	Total of customer service points	No.	1,252	560 560	1,812	273	273
CHARACTERISTIC	C5	Water on Order Service	What sort of ordering access options are	Description	Telephone Key pad	On demand	n/a	Fax and automatic	not provided
CHARACTERISTIC	C5	Characteristics Water on Order Service Characteristics	provided to customers Minimum notice for water	Days	system 3	0	not provided	phone order service	not provided
CHARACTERISTIC	C6	Extent of remotely controlled customer service points	Remotely controlled service points	No.	0	0	0	0	0
CHARACTERISTIC	C6	Extent of remotely controlled customer service points	Locally controlled service points	No.	312	245	567	273	239
CHARACTERISTIC	C7	Area served by supply networks	Area	Hectares	34,389	34,389	112,000 - Total potential area	13,500	13,500
CHARACTERISTIC	C8	Area benefiting from drainage service provision	Area	Hectares	n/a	n/a	n/a	13,500	13,500
CHARACTERISTIC CHARACTERISTIC	C9 C10	Capacity of supply network	Capacity	ML/Day	850 Harvey and Waroona -	850 Harvey and Waroona -	not provided n/a	1,200	not provided
		Intended availability of supply networ	R Availability Percentage of intended	Days	365; Collie River - 180 Harvey and Waroona -	365; Collie River - 300 Harvey and Waroona -		349	not provided
CHARACTERISTIC CHARACTERISTIC	C10 C11	Intended availability of supply network Supply network intake volume	k availability of supply network Surface Water Source	% MI	100; Collie River - 49 84,745	100; Collie River - 82 62,086	n/a 84,745	96 213,907	not provided 213,907
CHARACTERISTIC	C11	Supply network intake volume	Total Supply Network intake volume	ML	84,745	62,086	84,745	213,907	213,907
CHARACTERISTIC	C12	Volume supplied at customer service points	Volume	ML	62,086	1,990.20	64,076.20	135,777	135,777
CHARACTERISTIC	C12	Volume supplied at customer service points	Long Term annual supply expectation	ML	75,000	2,170	not provided	335,000	not provided
CHARACTERISTIC	C14	Power consumption to provide service	Consumption	kWh	683,875 (This figure is for the aggregated entity and has not been apportioned)	683,875 (This figure is for the aggregated entity and has not been apportioned)	683,875	1,635,330	not provided
CUSTOMER SERVICE	S1	Water delivery as ordered	Deliveries in accordance with service standards	No.	5,982	Self supply, so no actual deliveries	not provided	1,073	not provided
CUSTOMER SERVICE	S1	Water delivery as ordered	Total Deliveries	No.	6,059	Self supply, so no actual deliveries	not provided	1,077	not provided
CUSTOMER SERVICE	S1	Water delivery as ordered	Percentage of deliveries in accordance with service standards	%	99	Self supply, so no actual deliveries	not provided	100	not provided
CUSTOMER SERVICE	S2	Timeliness of gravity stock and domestic delivery	S&D deliveries within target period	No.	not provided	0	not provided	not provided	not provided
CUSTOMER SERVICE	S2	Timeliness of gravity stock and domestic delivery	Total S&D deliveries	No.	not provided	0	not provided	not provided	not provided
CUSTOMER SERVICE	S6	Rural Water Service Delivery Complaints	No. of customer service delivery complaints	No.	3	0	3	0	0
CUSTOMER SERVICE	S6	Rural Water Service Delivery Complaints	Customer Service Delivery Complaints per 100	No. per 100 customers	0.4	0	0.3	0	0
CUSTOMER SERVICE	S7	Customer Billing and Account Complaints	No. of Billing and account complaints	No.	not provided	not provided	0	0	0
CUSTOMER SERVICE	S7	Customer Billing and Account Complaints	Customer Billing and account complaints per	No.	not provided	not provided	0	0	0
CUSTOMER SERVICE	S8	Total Customer Complaints	100 customers No of Customer complaints	No.	not provided	not provided	7	0	0
CUSTOMER SERVICE	S8	Total Customer Complaints	Customer complaints per 100 customers	No.	not provided	not provided	0.7	not provided	0
ENVIRONMENTAL	E1	Customer Service Point Measurement Devices	Customer service points with a compliant supply	No.	706	413	not provided	0	not provided
ENVIRONMENTAL	E1	Customer Service Point Measurement Devices	measurement device Customer service points with a provider approved supply measurement	No.	488	0	not provided	239	not provided
ENVIRONMENTAL	E1	Customer Service Point Measurement Devices	Customer service points with a provider approved indirect supply	No.	46	0	not provided	34	not provided
ENVIRONMENTAL	E1	Customer Service Point Measurement Devices	measurement device Customer service points with no supply measurement point	No.	12	147	not provided	0	not provided
ENVIRONMENTAL	E2	Customer Service Point Supply Volumes	Volume supplied at customer service points with a compliant supply measurement device	ML	33,955	1,903.3	not provided	0	not provided
ENVIRONMENTAL	E2	Customer Service Point Supply Volumes	Volume supplied at customer service points with a provider approved supply measurement device	ML	26,567.50	0	not provided	132,777	not provided

						MA	AJOR IRRIGATORS		
SUMMARY OF MAJOR IRRIG	ATOR STAT	TISTICS SUPPLIED FOR THE PER	RIOD 1 JULY 2007 TO 3	0 JUNE 2008		Harvey Water		Ord Irr	igation
CHARACTERISTIC /		CHARACTERISTIC /			PRIME C	ATEGORIES / SUB CATEG	ORIES	PRIME CATEGORIES	/ SUB CATEGORIES
PERFORMANCE INDICATOR CATEGORY	NWI CODE	PERFORMANCE INDICATOR DESCRIPTION	DATA DESCRIPTION	UNIT	Network Supply Service Gravity Irrigation	Network Supply Service / Gravity Non Irrigation	Aggregated	Network Supply Service / Gravity Irrigation	Aggregated
ENVIRONMENTAL	E2	Customer Service Point Supply Volumes	Volume supplied at customer service points with a provider approved indirect supply measurement device	ML	60	60	not provided	not provided	not provided
ENVIRONMENTAL	E3	Extraction above allocation	Extraction	ML	0	0	not provided	0	not provided
ENVIRONMENTAL	E4	Supply network delivery efficiency	Other Planned deliveries from supply network	ML	0	0	not provided	0	not provided
ENVIRONMENTAL	E4	Supply network delivery efficiency	Total planned deliveries from supply network	ML	62,086	1,990.20	not provided	135,777	not provided
ENVIRONMENTAL	E4	Supply network delivery efficiency	Unaccounted Water	ML	22,659	60,095.80	not provided	78,130	not provided
ENVIRONMENTAL	E4	Supply network delivery efficiency	Supply network delivery efficiency	%	73	3 - Low efficiency as the system supplies both Irrigation and Non Irrigation	not provided	63	not provided
ENVIRONMENTAL	E5	Unaccounted water in supply network per unit carrier length	Unaccounted water in supply network per unit carrier length	ML/km	34.1	90.4	not provided	265.9	not provided
ENVIRONMENTAL	E6	Greenhouse Gas Emissions	Location specific emission factor for full fuel cycle (from AGO workbook)	Tonnes CO2 Equivalents / kWh	not provided	not provided	0.87	0	0
ENVIRONMENTAL	E6	Greenhouse Gas Emissions	Total CO2 equivalent emissions	Tonnes CO2 Equivalents	not provided	not provided	595	0 - electricity is sourced by Hydro power	0 - electricity is sourced b Hydro power
ENVIRONMENTAL	E7	Environmental Management Plan or System	System in place for the reporting system?	Yes / No	not provided	not provided	No	not provided	Yes
ENVIRONMENTAL	E7	Environmental Management Plan or System	Is the Environmental Management Plan or System certified?	Yes / No	not provided	not provided	No	not provided	Yes
ENVIRONMENTAL	E8	Extent to which limits on irrigation application rates apply	Extent to which limits on irrigation application rates apply		0	n/a	not provided	0	not provided
ENVIRONMENTAL	E8	Extent to which limits on irrigation application rates apply	Extent to which limits on irrigation application rates apply		0	n/a	not provided	0	not provided

	LARGE IRRIGATION LICENSEES
MANCE DATA SUPPLIED FOR THE PERIOD 1 JULY 2007 TO 30 JUNE 2008	Harvey Water

SUMMARY OF IRRIGATION PERFORMA

					PRIME C	ATEGORIES / SUB CATEG	ORIES		
CHARACTERISTIC / PERFORMANCE INDICATOR CATEGORY	CODE	CHARACTERISTIC / PERFORMANCE INDICATOR DESCRIPTION	DATA DESCRIPTION	UNIT	Network Supply Service / Gravity Irrigation	Network Supply Service / Gravity Non Irrigation	Aggregated	(TOTAL) Actual Total of TABS 2 and 3	Difference between TOTAL and Aggregated
					TAB 2	TAB 3	TAB 13		and Aggregated
CHARACTERISTIC		Rural Water Services Provided	Reporting Entities	Name(s)	Collie River, Harvey, Waroona	Collie River, Harvey, Waroona			
CHARACTERISTIC		Asset Types and carrier Length in regulated river, supply and drainage networks	Unlined Channel	Kilometres	172	172	172	OK, Irrigation and Non Irrigation use same delivery network	
CHARACTERISTIC		Asset Types and carrier Length in regulated river, supply and drainage networks	Lined Channel	Kilometres	83	83	83	OK, Irrigation and Non Irrigation use same delivery network	
CHARACTERISTIC		Asset Types and carrier Length in regulated river, supply and drainage networks	Pipe	Kilometres	410	410	410	OK, Irrigation and Non Irrigation use same delivery network	
CHARACTERISTIC		Asset Types and carrier Length in regulated river, supply and drainage networks	Drainage - unlined channel	Kilometres	n/a	n/a	n/a	OK, Irrigation and Non Irrigation use same delivery network	
CHARACTERISTIC		Asset Types and carrier Length in regulated river, supply and drainage networks	Total Carrier	Kilometres	665	665	665	OK, Irrigation and Non Irrigation use same delivery network	
CHARACTERISTIC	C3	Customer Accounts (No.)	No. of Customer Accounts	No.	675	245	975	920	55
CHARACTERISTIC	C4	Customer Services Points and Supply service classifications	Customer service points with water on demand	No.	175	0	588	175	413
CHARACTERISTIC	C4	Customer Services Points and Supply service classifications	Customer service points with water on order	No.	1,019	0	1019		
CHARACTERISTIC	C4	Customer Services Points and Supply service classifications	Customer service points - other supply	No.	58	560	171	618	-447
CHARACTERISTIC	C4	Customer Services Points and Supply service classifications	Total of customer service points	No.	1,252	560	1,778	1812	-34
CHARACTERISTIC		Water on Order Service Characteristics	What sort of ordering access options are provided to customers		Telephone Key pad system	On demand	n/a		
CHARACTERISTIC		Water on Order Service Characteristics	Minimum notice for water delivery orders	Days	3	0	not provided		
CHARACTERISTIC		Extent of remotely controlled customer service points	Remotely controlled service points	No.	0	0	0		
CHARACTERISTIC	C6	Extent of remotely controlled customer service points	Locally controlled service points	No.	312	245	1,670	557	1113
CHARACTERISTIC		Area served by supply networks	Area	Hectares	34,389	34,389	112,000 - Total potential area		
CHARACTERISTIC		Capacity of supply network	Capacity	ML/Day	850	850	not provided		
CHARACTERISTIC		Area benefiting from drainage service provision	Area	Hectares	n/a	n/a	n/a		
CHARACTERISTIC		Intended availability of supply network	Availability	Days	Harvey and Waroona - 365; Collie River - 180	Harvey and Waroona - 365; Collie River - 300	not provided		

	LARGE IRRIGATION LICENSEES
A SUPPLIED FOR THE PERIOD 1 JULY 2007 TO 30 JUNE 2008	Harvey Water

SUMMARY OF IRRIGATION PERFORMANCE DATA

					PRIME (ATEGORIES / SUB CATEG	ORIES		
CHARACTERISTIC / PERFORMANCE INDICATOR CATEGORY	CODE	CHARACTERISTIC / PERFORMANCE INDICATOR DESCRIPTION	DATA DESCRIPTION	UNIT	Network Supply Service / Gravity Irrigation	Network Supply Service / Gravity Non Irrigation	Aggregated	(TOTAL) Actual Total of TABS 2 and 3	Difference between TOTAL and Aggregated
					TAB 2	TAB 3	TAB 13		ana riggi ogaloa
CHARACTERISTIC		Intended availability of supply network	Percentage of intended availability of supply network	%	Harvey and Waroona - 100; Collie River - 49	Harvey and Waroona - 365; Collie River - 300	not provided		
CHARACTERISTIC	C11	Supply network intake volume	Surface Water Source	ML	84,745	62,086	84,745	I have assumed 62,086 forms part of the 84,745. Please confirm.	
CHARACTERISTIC	C11	Supply network intake volume	Total Supply Network intake volume	ML	84,745	62,086	84,745	I have assumed 62,086 forms part of the 84,745. Please confirm.	
CHARACTERISTIC	C12	Volume supplied at customer service points	Volume	ML	62,086	1,990.20	62,242.80	64076.2	-1833.4
CHARACTERISTIC	C12	Volume supplied at customer service points	Long Term annual supply expectation	ML	75,000	170	not provided		
CHARACTERISTIC		Power consumption to provide service	Consumption	kWh	683,875 (This figure is for the aggregated entity and has not been apportioned)	683,875 (This figure is for the aggregated entity and has not been apportioned)	683,875		
CUSTOMER SERVICE		Water delivery as ordered	Deliveries in accordance with service standards	No.	5,982	Self supply, so no actual deliveries	not provided		
CUSTOMER SERVICE		Water delivery as ordered	Total Deliveries	No.	6,059	Self supply, so no actual deliveries	not provided		
CUSTOMER SERVICE		Water delivery as ordered	Percentage of deliveries in accordance with service standards	%	99	Self supply, so no actual deliveries	not provided		
CUSTOMER SERVICE		Rural Water Service Delivery Complaints	No. of customer service delivery complaints	No.	3	0	3		
CUSTOMER SERVICE		Rural Water Service Delivery Complaints	Customer Service Delivery Complaints per 100 customers	No. per 100 customers	0.4	0	0.3		
CUSTOMER SERVICE		Customer Billing and Account Complaints	No. of Billing and account complaints	No.	not provided	not provided	0		
CUSTOMER SERVICE		Customer Billing and Account Complaints	Customer Billing and account complaints per 100 customers	No.	not provided	not provided	0		
CUSTOMER SERVICE		Total Customer Complaints	No of Customer complaints	No.	not provided	not provided	7		
CUSTOMER SERVICE		Total Customer Complaints	Customer complaints per 100 customers	No.	not provided	not provided	0.7		
ENVIRONMENTAL		Customer Service Point Measurement Devices	Customer service points with a compliant supply measurement device	No.	706	413	not provided		
ENVIRONMENTAL		Customer Service Point Measurement Devices	Customer service points with a provider approved supply measurement device	No.	488	0	not provided		
ENVIRONMENTAL		Customer Service Point Measurement Devices	Customer service points with a provider approved indirect supply measurement device	No.	46	0	not provided		
ENVIRONMENTAL		Customer Service Point Measurement Devices	Customer service points with no supply measurement point	No.	12	147	not provided		
ENVIRONMENTAL		Customer Service Point Supply Volumes	Volume supplied at customer service points with a compliant supply measurement device	ML	33,955	1,903.3	not provided		
ENVIRONMENTAL		Customer Service Point Supply Volumes	Volume supplied at customer service points with a provider approved supply measurement device	ML	26,567.50	0	not provided		

	LARGE IRRIGATION LICENSEES
SUMMARY OF IRRIGATION PERFORMANCE DATA SUPPLIED FOR THE PERIOD 1 JULY 2007 TO 30 JUNE 2008	Harvey Water
	PRIME CATEGORIES / SUB CATEGORIES

					PRIME C	CATEGORIES / SUB CATE	GORIES		
CHARACTERISTIC / PERFORMANCE INDICATOR CATEGORY	CODE	CHARACTERISTIC / PERFORMANCE INDICATOR DESCRIPTION	DATA DESCRIPTION	UNIT	Network Supply Service / Gravity Irrigation	Network Supply Service / Gravity Non Irrigation	Aggregated	(TOTAL) Actual Total of TABS 2 and 3	Difference between TOTAL and Aggregated
					TAB 2	TAB 3	TAB 13		55 5
ENVIRONMENTAL		Customer Service Point Supply Volumes	Volume supplied at customer service points with a provider approved indirect supply measurement device	ML	60	60	not provided		
ENVIRONMENTAL		Extraction above allocation	Extraction	ML	0	0	not provided		
ENVIRONMENTAL		Supply network delivery efficiency	Other Planned deliveries from supply network	ML	0	0	not provided		
ENVIRONMENTAL		Supply network delivery efficiency	Total planned deliveries from supply network	ML	62,086	1,990.20	not provided		
ENVIRONMENTAL		Supply network delivery efficiency	Unaccounted Water	ML	22,659	60,095.80	not provided		
ENVIRONMENTAL		Supply network delivery efficiency	Supply network delivery efficiency	%	73	3 - Low efficiency as the system supplies both Irrigation and Non Irrigation	not provided		
ENVIRONMENTAL		Unaccounted water in supply network per unit carrier length	Unaccounted water in supply network per unit carrier length	ML/km	34.1	90.4	not provided		
ENVIRONMENTAL		Extent to which limits on irrigation application rates apply	Extent to which limits on irrigation application rates apply	Hectares	0	n/a	not provided		
ENVIRONMENTAL		Extent to which limits on irrigation application rates apply	Extent to which limits on irrigation application rates apply	%	0	n/a	not provided		
ENVIRONMENTAL		Greenhouse Gas Emissions	Location specific emission factor for full fuel cycle (from AGO workbook)	Tonnes CO2 Equivalents / kWh	not provided	not provided	0.87 (Provided on an aggregated basis)		
ENVIRONMENTAL		Greenhouse Gas Emissions	Total CO2 equivalent emissions	Tonnes CO2 Equivalents	not provided	not provided	595 (Provided on an aggregated basis)		
ENVIRONMENTAL		Environmental Management Plan or System	Environmental Management Plan or System in place for the reporting system ?		not provided	not provided	No (Provided on an aggregated basis)		
ENVIRONMENTAL		Environmental Management Plan or System	Is the Environmental Management Plan or System certified ?		not provided	not provided	No (Provided on an aggregated basis)		

(TOTAL) Actual Total of TABS 2 and 3	Difference between TOTAL and Aggregated