

AJ Barton (Groundwater Take Renewal) Costs re WAR 010179				
Date	Hours	Chargeable	Non-Chargeable	Task Carried Out
13/06/2001	1		1	Meeting with L Annear. Confirmed that a pump test will be required as prerequisite to processing applic'n. s.92 RMA prepared / issued.
19/07/2001	1		1	Site attendance with J Barton, and reviewed options for continued abstraction of groundwater for irrigation purposes at this location. (1 hour on site).
24/07/2001	1.5		1.5	Reviewed info required in s.92 RMA, to provide details on the aquifer characteristics by pump test (re sustainability re groundwater resource, + effects of the activity in relation to other bore users).
26/07/2001	0.5		0.5	Checked Tawaha GW zone data on XL spreadsheet, & commenced correlation with other known test data in this GW zone
				Phone call from J Barton questioning the further information requirements and requesting that the pump test be deferred until October as to do so now will only saturate the ground.
				Advised the pump test may be carried out in October, but it was made clear to J Barton that as the existing consent expires on 30-9-01, no abstraction for irrigation purposes could commence until the water permit had been renewed.
21/08/2001	2		2	Bore data documented on GWW, bore registered, plotted on GIS bore map, updated XL spreadsheet. Cont'd review of analogous GW data ex other known bores in this GW zone. <i>Will need to compile data and use a correlation of analogous data to enable hydraulic modelling to be carried out (to assess the effects of the activity).</i>
29/07/2002	1	1		Correspondence to J Barton requesting confirmation as to whether the replacement bore has been installed / developed, as if this is the case we have had no application for a water permit to authorise the groundwater abstraction. <i>If the replacement bore has not been completed and if pumping is anticipated from the existing (old) bore, then the water permit renewal application will need to be completed.</i>
29/08/2002	1	1		Meeting with LAR re absence of pump test. Agreed to process a short term consent for no longer than one year. <i>No pump test on the existing bore if J Barton proceeds to complete installation of the newly drilled bore within a period of 12 months, at which point the existing bore would be closed down.</i>
				Correspondence to J B - Still no pump test results despite his intent to carry out a pump test in October 2001, to meet the further information requirements, to enable processing of the renewal application for the water permit to be completed.
				The letter dated 29-7-02 provided for a short term consent subject to the terms as set out above.
19/09/2002				WRC received correspondence from J Barton confirming his intention to complete construction of the new bore (in accordance with my letter dated 29-8-02), and to proceed with a short term consent (without pump testing the old bore).
24/09/2002	1	1		Commenced processing a short term (1 year) renewal of the water permit WAR 690453.
7/10/2002	2	2		Cont'd drafting assessment report
8/10/2002	2	2		Completed drafting assessment report.

16/10/2002	1	1		Documented consent certificate, + decision on Coco database, conditions e-mailed to typing, A/c preparation.
18/10/2002				Consent issued.
TOTALS	14	8	6	
WRC Costs				
	14.00			total officer hours worked
	6.00			total non-chargeable hours
	8.00			total chargeable hours
	480.00			@ \$60/hour
	480.00			Total cost of Resource Consent Application - including officer time and disbursements (Excl GST).
	480.00			Total less the deposit paid of (Nil) (excl. GST)
	60.00			GST
	540.00			TOTAL TO PAY