

Site No. **Horizons Regional Council**

DISCHARGE MEASUREMENT NO

..... River at:

River Number: Map Reference:

Party: Date:

FIELD DATA

Measured by Current Meter / Floats / Slope Area / Chemical / Other

Meter Type: No Prop No Date

Spin Test: Beforesecs. Aftersecs.

Used Rod / Cable. Meter.....mm above bottom of.....kg weight

..... Verticals:

Measured from Slackline / cableway / boat / upstream / downstream side bridge / wading.

Measured.....m above / below / at.....

Windkm/h up / down / across. Angle of current: nil / variable / constantdegrees

Water Temp°C Discoloured / Clear

STAGE READINGS			
Time	Chart	Well	River
	Meas. began		
	Meas. ended		
Derived S.H.			

Meter Coefficients	Vel. Range
Slope	
Constant	
Slope	
Constant	
Slope	
Constant	
Equation	

COMPUTED DATA

Discharge:.....litres/sec.

Stage Ht. change nil/.....m

Rate of rise / fallmm/h

Aream²

Width.....m

Max. Depth.....m

Max. Surf. Vel.....m/sec.

Mean Vel.....m/sec.

Sediment Conc.....mg/l

Remarks:

Computed by: Checked by:

[illegible]