

Horizons Regional Council

ADCP Gauging Card

Site. No

Gauging No

Site Gauging Number.....

Site

River at

Party

Date

FIELD DATA:

ADCP type: Sontek RS-M9 / RS5 / Rio Grande / Other Serial No.:

ADCP Software version: ADCP Firmware: QRev Version:

Traverse method: Boat / Traveller / Continuous loop / Slackline / Bridge / Hand towed

Boat used:

Measurement site:m above / below / at

Wind km/h up/down/across Water Temperature:..... °C Discoloured / clear

STAGE READINGS			
Time	Recorder	Well	ESG
start			
Finish			
Mean S.H.	@		

COMPUTED DATA:

Discharge m³/s

Mean V m/s

Area..... m²

Width..... m

No. Transects

Duration s

Stage change nil/ mm

Rate of change mm/h

Cov Q: %

Total Uncertainty: %

Quality Code:

600 - <5% Total Uncertainty

500 - 5% - 10% Total Uncertainty

400 - >10% Total Uncertainty

Depth Reference: Vertical Beam ☐ (Primary)

Bottom Track ☐

Track Reference: Bottom Track ☐ (Primary)

GPS-VTG ☐

Remarks:
.....
.....
.....
.....

Processed by: Checked by: Archived by:

Bin Size (WS) **25** Max. Depth (BX) No. Bins (WN).....