



## RISC HYD-06: Station Analysis for the Period:

From \_\_\_\_\_ (yyyy/mm/dd) To \_\_\_\_\_ (yyyy/mm/dd)

[Note: This form must be signed by hydrometric data approver with appropriate professional seal and submitted both original and a PDF copy to the database administrator to capture in provincial water database]

Station Operation Agency/Firm: \_\_\_\_\_ EMS Id: \_\_\_\_\_

Station Name: \_\_\_\_\_ Station No. \_\_\_\_\_ (if any) Project No. \_\_\_\_\_ (If any e.g., FIA)

Number of Level Checks Made Per Year:  2 or more  1 or more  None/Undefined

- Gauge Correction NOT Required  
 Gauge Correction Required (see table at right):

Date and Time (yyyy/mm/dd 24h:mm PST)	Correction (m)

### Discharge Record

Discharge (m <sup>3</sup> /s)	Corresponding Gauge Height (m)	Date and Time (yyyy/mm/dd 24h:mm PST)
Max. Inst. Discharge		
Max. Inst. Measured Discharge		
Min. Inst. Measured Discharge		

Number of Manual Flow Measurements Per Year:  5 or more  3 or more  2 or more  Less than 2/ Undefined

Missing Period		Reason
From (yyyy/mm/dd)	To (yyyy/mm/dd)	

### Stage Discharge Relationship

	Curve No.	Start Date (yyyy/mm/dd)	End Date (yyyy/mm/dd)	Cause for the Shift
Previous Year				
Present Year				

**Remarks:** Discharge estimates for missing periods derived by graphical comparison to:

Climate Station(s): \_\_\_\_\_ Other Hydrometric Station(s): \_\_\_\_\_

Standard Procedure followed for hydrometric operation:

- RISC Standards (i.e., *Manual of British Columbia Hydrometric Standards*)  
 None/Unknown  Other, Specify: \_\_\_\_\_

All field forms including notes, RISC HYD Forms RISC HYD-1 through HYD-6, data and calculations were reviewed for anomalies:  
 Yes  No

Instruments and methods used for hydrometric operation were appropriate for the field condition:  Yes  No

Reviewed time series water level and discharge data with metadata were submitted to the Provincial Water Database:  Yes  No

Results were compared with other stations and/or other year for check:  Yes  No

Data can be made available to public:  Yes  No

### DATA DECLARATION

I, \_\_\_\_\_, have reviewed all data and operating information for this hydrometric station. Data Grades have been assigned as per standards requirement criteria as defined by the *Manual of British Columbia Hydrometric Standards*.

Date (yyyy/mm/dd)	Professional Seal/Signature	Designation	Professional/Technological Association