RISC HYD-02: History of Gauge Levels

[Note: Hydrometric operator can use "Gauge Level Field Notes" sheet to complete this form]

Station Operation Agency/Firm: _____EMS Id[1]: _____

Station Name: _____Station No._____ (If any) Project No._____ (If any e.g., FIA)

Benchmark	Date Established (yyyy/mm/dd)	Original Elevation (m)	Description (Description of benchmark as well as reference distances from known points to assist in locating benchmarks at a later date by someone other than the person who installed it. The "bolt in base of tree" may be hard to find when there are a number of trees in the general area of the BM.)
BM#____ (e.g., 1, 2, 3 etc.)			
BM#____ (e.g., 1, 2, 3 etc.)			
BM#____ (e.g., 1, 2, 3 etc.)			
BM#____ (e.g., 1, 2, 3 etc.)			

Elevation of Station Datum, m (GSC if any) :_____(Note: Local datum is always zero)

History of Level Checks, Gauge Corrections, Changes to Benchmarks and Auxiliary Gauges

Gauge Correction Data (m)							
Date & Time (yyyy/mm/dd 24hh:mm PST)	Gauge Reading (m)	Gauge Correction (m)	BM#__ or Ref.#__ (e.g., 1, 2, 3 etc.)	BM#__ or Ref.#__ (e.g., 1, 2, 3 etc.)	BM#__ or Ref.#__ (e.g., 1, 2, 3 etc.)	BM#__ or Ref.#__ (e.g., 1, 2, 3 etc.)	Notes (on Installation or Removal of Gauges, Benchmarks, Auxiliary Gauges, Dates of Changes, Gauge Readings etc.)

[1] EMS ID is the identification number assigned by Environmental Monitoring System (EMS) when station is established in the EMS database. All WIDM sites must be first established in EMS.