**INVENTORY**

* If inventory is not correct (NO selected) need a prompt for notes
* We don’t need to have an image for the Datalogger section
* For sensor list, is it possible to have all the sensors viewed at once?
* When staff sees inventory, they will not include MP’s. Do not need to include separate question about whether it’s correct
* Is the Measuring Point “Comments” a description of MP preloaded or is that editable field by staff?
* How will MP’s be arranged? Alphabetized? Most used? Most used is preferrable.
* There is no serial number for MP’s

**LOCATION VISIT**

* **All times should be in 24 hour time UTC**
* Location Visit date and time is required
* Can we add a general comments to this section, not just if there is an issue?
* Multiple staff need to be selected. Can you select them all at once?

**DATA LOGGER (Beginning of Visit)**

* Limit battery voltage to 4 digit, 2 decimals
* Under Data Logger Time Adjustment Type, change “Drift” to “Drift Compenation”
* Reword “Data Logger Time Adjustment (minutes)” to “Time Adjustment”
* Data Logger Time Adjustment Type
  + Drift: need to record minutes both +/-
* Change “Clock default” to “Clock Reset”
  + Record “Current Logger Date and Time”
  + Same option to recorder current date and time as under “Time Adjustment”

**RAINFALL**

* Reword from “Was the bucket cleaned” to “Was the bucket and spout cleaned”
* Reword from “Record issue with bucket” to “Reason bucket not cleaned”
* Reword from “Was the tipping mechanism cleaned” to “Was the tipping mechanism checked”
* Reword from “Record issue with tipping mechanism” to “Reason tipping mechanism not checked
* For “Other” Change to “Other- please note in overall site visit location comment section” Where is this? You can only free type if you can’t fix an issue
* All reasons drop down only, no write in
* False tips
  + Limit to 2 decimals

**STAGE**

* Do not need Name directly under Stage Measurement
* For Stage measurement time it should be left blank to auto calculate. A new time should be selected. Do not use location site visit time
* Need to select MP. Drop-down? Bubble?
* Reword “Record manual water level” to “Water Level from MP” Value entered needs to be both negative and positive
* Reword “ Record real-time data logger water level” to “Logger stage”
* Reword “Elevation” to “MP Elevation”
* Reword “Calculated actual water level” to “Calculated water level”
* Add ”Record method”
  + “Staff”
  + “Tape Up/Down”
  + “Wire Weight”
  + “Other- please note in overall site visit location comment section”
* Stage Reorder:
  + Record measurement time
  + Record Method
  + Select MP
  + MP Elevation
  + Water Level from MP
  + Calculated water level
  + Logger stage
* Calculated sensor adjustment has too many decimals, also not calculating quite correctly. Why is the value not 0.04ft (this may be fixed now)
* Graphical user interface, application

  Description automatically generated

**GWL**

* Do not need name under Groundwater heading
* Measurement time it should be left blank to auto calculate. A new time should be selected. Do not use location site visit time
* Reword “Record manual water level” To “Water level from MP” This value needs to be both negative and positive
* Need to include method: E-Tape or Steel Tape NOTE: If E-Tape can use “Water level from MP” if Steel tape, needs an additional calculation
  + If Steel Tape: Add (this must be done at least twice)
  + Tape Held at
  + Tape Wet at
  + “Calculated Water level from MP” THIS VALUE IS difference between HELD AT and WET AT
* Reword “ Record real-time data logger water level” to “Logger GWL”
* Reword “Calculated actual water level” to “Calculated water level”
* GWL Reorder:
  + Record measurement time
  + Reading type
  + Record Method
  + Select MP
  + MP Elevation
  + Water Level from MP
  + Calculated water level
  + Logger GWL
* Why after GWL does it say scroll down to Temperature? Does this exist only for stations with Temperature or will this always populate?

**WATER QUALITY**

* After WQ, need reminder to retake GWL measurements

**SPECIFIC CONDUCTANCE**

* Change heading from “Conductivity” to “Specific Conductance”
* The serial number listed is a different serial number than the logger. This is a secondary probe brought to the site. It is not installed.
* Reword “Serial Number” to “ Verification equipment serial number”
* Reword “Record manual water level” to “ specific conductance value (uS/cm) from verification equipment”
* Reword ”Record real-time data logger water level” to “Logger specific conductance”
* Change “Calculated sensor adjustment amount” to “ % Difference between Verification and Logger” Show within 10% pass or outside 10% fail
* Reorder Specific Conductance
  + Record measurement time
  + Reading type
  + Verification equipment serial number
  + Specific conductance value (uS/cm) from verification equipment
  + Logger specific conductance
  + % Difference between Verification and Logger

**ADVM**

* Survey does not accept specialized ADVM file extensions (example: .000)
* Temperature?
* Reword “Beam Check exception” to “Reason not checked”
* Reword “Secondary Beam Checked” to “Post-cleaning beam check”
* Reorder: after battery section
  + ADVM Initial Beam Check
  + Reason not checked
  + Was the instrument Cleaned
  + Reason not cleaned
  + Post-Cleaning Beam check
  + Reason not checked after cleaning
  + Additional maintenance- instead of drop down, add note to add comments to general comments section

**TEMPERATURE**

* Reword “Record secondary verification equipment serial number” to “Verification equipment serial number”
* Reword “Record manual temperature value” to “Manual temperature in C” Should be only 1 decimal place. Always in Celcius
* Reword “Record real-time data logger water level” to “Logger temperature” may need units to convert units for comparison
* Reword “Record temperature source” to “Logger temperature source”. Can remove conductivity option
* Reorder Temperature
  + Record measurement time
  + Reading Type
  + Verification equipment serial number
  + Manual temperature in C”
  + Record data logger temperature source
  + Logger temperature
  + Conversion to C if neccessary
  + Calculated difference (within 2C if ADVM 0.5C if other)
  + Record sensor failure

**END OF VISIT**

* Reword “Data Logger recording start time” to “Record start”
* Reword “Data Logger recording end time” to “Record end”
* Reword “Verified” to “OK”
* Change “…Stage status” to “…transducer status”
* Change “… groundwater status” to “…transducer status”